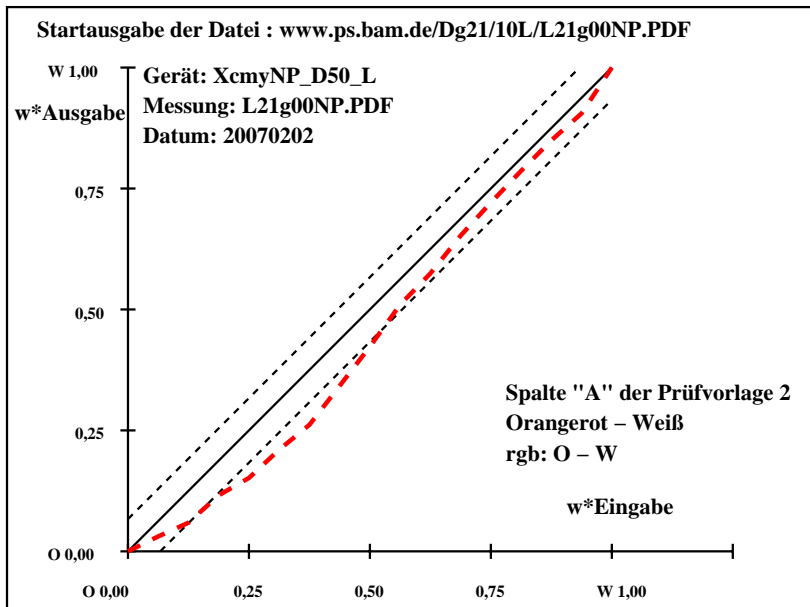


T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start-Ausgabe S1							
O	1	48.3	64.0	50.4	38	48.3	64.0	50.4	38	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach	
	2	51.2	60.0	47.3	38	49.9	61.7	49.7	39	-1.2	1.7	2.5	3.0	3.3	ISO/IEC 15775:1999 Anhang G	
	3	54.1	56.0	44.1	38	51.2	59.7	48.4	39	-2.9	3.7	4.3	5.7	6.4	und DIN 33866-1:2000 Anhang G	
	4	57.1	52.0	41.0	38	53.2	56.4	44.4	38	-3.7	4.4	3.5	5.6	6.8	relative CIELAB Daten für "aus"	
	5	60.0	48.0	37.8	38	54.8	54.1	42.5	38	-5.1	6.1	4.7	7.7	9.3	$\Delta L^* = 95.23 - 48.25$	
	6	62.9	44.0	34.7	38	57.5	49.8	40.2	39	-5.4	5.8	5.5	8.0	9.7	Gleichmäßigkeit	
	7	65.9	40.0	31.5	38	59.9	45.7	38.8	40	-5.9	5.7	7.3	9.3	11.0	$g^* = 40.8$	
	8	68.8	36.0	28.4	38	63.9	39.2	37.2	44	-4.8	3.2	8.9	9.4	10.6	Helligkeitsumfang relativ zu Offset	
	9	71.7	32.0	25.2	38	67.3	32.7	34.9	47	-4.3	0.7	9.7	9.7	10.7	$f^* = 60.7$	
	10	74.7	28.0	22.1	38	71.1	25.4	33.5	53	-3.4	-2.5	11.4	11.7	12.3	Orangerot – Weiß	
	11	77.6	24.0	18.9	38	73.2	19.8	31.9	58	-4.3	-4.1	13.0	13.7	14.4	rgb: O – W	
	12	80.5	20.0	15.8	38	76.4	13.8	29.1	65	-4.0	-6.1	13.4	14.7	15.3	Mittlerer CIELAB-Abstand (17 Stufen)	
	13	83.5	16.0	12.6	38	79.2	10.5	22.5	65	-4.2	-5.4	9.9	11.3	12.1	$\Delta H^{*}_{CIELAB} = 7.6$	
	14	86.4	12.0	9.5	38	82.1	7.5	16.8	66	-4.2	-4.4	7.3	8.6	9.6	$\Delta E^{*}_{CIELAB} = 8.5$	
	15	89.4	8.0	6.3	38	85.4	4.2	12.6	72	-3.9	-3.7	6.3	7.4	8.4	Mittlerer CIELAB-Abstand (5 Stufen)	
	16	92.3	4.0	3.2	38	88.4	3.7	5.7	57	-3.8	-0.2	2.5	2.6	4.7	$\Delta H^{*}_{CIELAB} = 5.8$	
W	17	95.2	0.0	0.0	0	95.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	$\Delta E^{*}_{CIELAB} = 6.4$	
O	18	48.3	64.0	50.4	38	48.3	64.0	50.4	38	0.0	0.0	0.0	0.0	0.0	Mittlerer Farbwiedergabe-Index: $R^{*}_{ab,m} = 63$	
	19	60.0	48.0	37.8	38	54.8	54.1	42.5	38	-5.1	6.1	4.7	7.7	9.3		
	20	71.7	32.0	25.2	38	67.3	32.7	34.9	47	-4.3	0.7	9.7	9.7	10.7		
	21	83.5	16.0	12.6	38	79.2	10.5	22.5	65	-4.2	-5.4	9.9	11.3	12.1		
W	22	95.2	0.0	0.0	0	95.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0		

Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

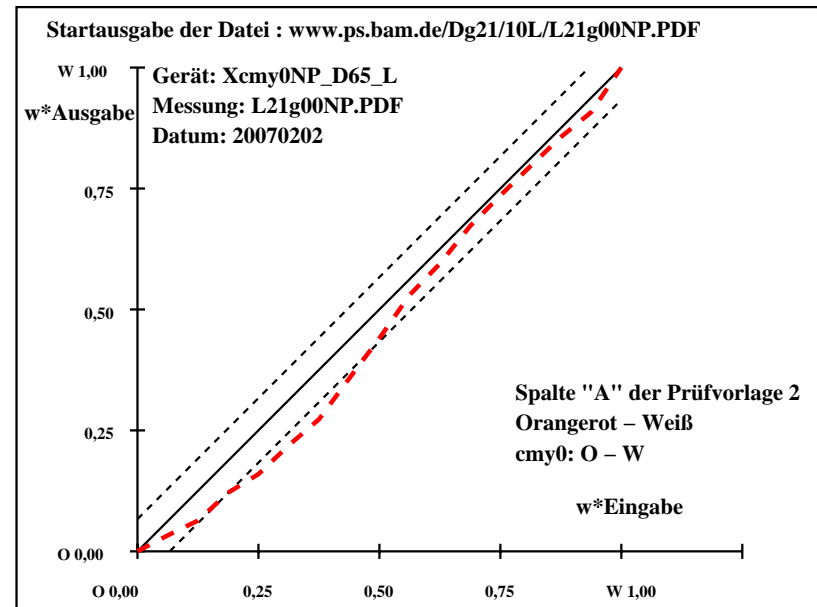
T	i	LAB*a,ref		hab,ref	LAB*a,out		hab,out	LAB*a,out/c-ref		ΔH^*	ΔE^*	Start-Ausgabe S1														
O	1	46.3	60.1	47.0	38	46.3	60.1	47.0	38	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach											
	2	49.4	56.3	44.1	38	48.0	57.7	46.4	39	-1.3	1.4	2.3	2.7	3.0	ISO/IEC 15775:1999 Anhang G											
	3	52.4	52.6	41.1	38	49.4	55.6	45.1	39	-3.0	3.0	4.0	5.0	5.9	und DIN 33866-1:2000 Anhang G											
	4	55.5	48.8	38.2	38	51.6	52.3	41.3	38	-3.8	3.5	3.1	4.7	6.1	relative CIELAB Daten für "aus"											
	5	58.6	45.1	35.3	38	53.2	49.9	39.4	38	-5.2	4.8	4.2	6.4	8.3	$\Delta L^* = 95.3 - 46.32$											
	6	61.6	41.3	32.3	38	56.0	45.6	37.5	39	-5.5	4.3	5.2	6.7	8.8	Gleichmäßigkeit											
	7	64.7	37.6	29.4	38	58.5	41.5	36.2	41	-6.0	3.9	6.8	7.9	10.0	$g^* = 41.7$											
	8	67.7	33.8	26.4	38	62.8	34.9	35.0	45	-4.9	1.1	8.6	8.6	10.0												
	9	70.8	30.1	23.5	38	66.3	28.5	33.0	49	-4.4	-1.4	9.5	9.6	10.6	Helligkeitsumfang relativ zu Offset											
	10	73.9	26.3	20.6	38	70.3	21.3	31.9	56	-3.5	-4.9	11.3	12.4	12.9	$f^* = 63.3$											
11	76.9	22.5	17.6	38	72.5	15.9	30.7	63	-4.3	-6.5	13.1	14.7	15.3													
12	80.0	18.8	14.7	38	75.9	10.2	28.2	70	-4.0	-8.5	13.5	16.0	16.5	Orangerot – Weiß												
13	83.1	15.0	11.8	38	78.8	7.6	21.7	71	-4.2	-7.3	10.0	12.4	13.1	cmy0: O – W												
14	86.1	11.3	8.8	38	81.9	5.3	16.2	72	-4.2	-5.9	7.4	9.5	10.4													
15	89.2	7.5	5.9	38	85.2	2.6	12.2	78	-3.9	-4.8	6.3	8.0	8.9	Mittlerer CIELAB-Abstand (17 Stufen)												
16	92.2	3.8	2.9	38	88.3	2.8	5.5	63	-3.8	-0.9	2.6	2.7	4.8	$\Delta H^{*}_{CIELAB} = 7.5$												
W	17	95.3	0.0	0.0	0	95.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	$\Delta E^{*}_{CIELAB} = 8.5$											
O	18	46.3	60.1	47.0	38	46.3	60.1	47.0	38	0.0	0.0	0.0	0.0	0.0												
	19	58.6	45.1	35.3	38	53.2	49.9	39.4	38	-5.2	4.8	4.2	6.4	8.3												
	20	70.8	30.1	23.5	38	66.3	28.5	33.0	49	-4.4	-1.4	9.5	9.6	10.6	Mittlerer CIELAB-Abstand (5 Stufen)											
	21	83.1	15.0	11.8	38	78.8	7.6	21.7	71	-4.2	-7.3	10.0	12.4	13.1	$\Delta H^{*}_{CIELAB} = 5.7$											
W	22	95.3	0.0	0.0	0	95.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	$\Delta E^{*}_{CIELAB} = 6.4$											
														Mittlerer Farbwiedergabe-Index:										$R^{*}_{ab,m} = 63$		

Dg191-3N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

Ausgabe-Kennzeichnung der Prüfvorlage 2 nach DIN 33872-1
17-stufige Farbreihe "A"; D50 und D65 Lichtart, Seite 1/24



Dg191-7N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

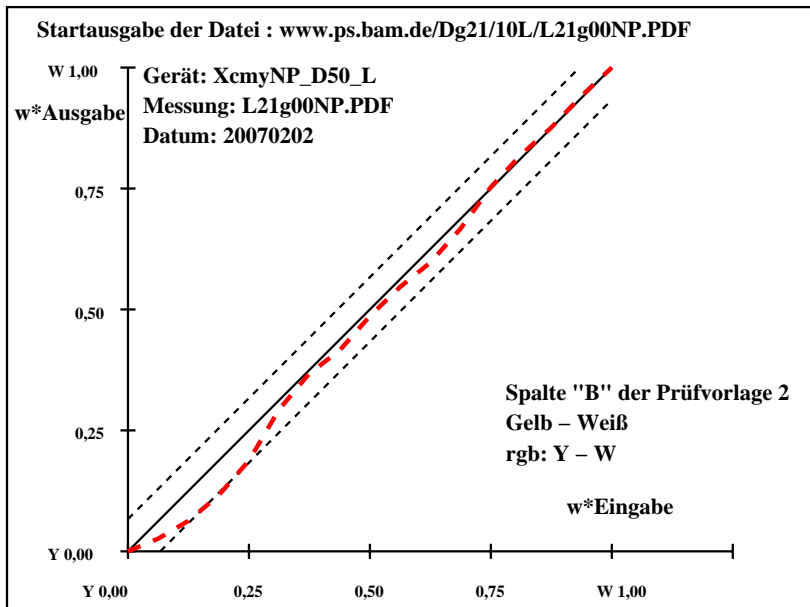
Eingabe: cmy0 setcmykcolor
Ausgabe: keine Eingabeänderung

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start-Ausgabe S1											
Y	1	91.3	-9.6	111.3	95	91.3	-9.6	111.3	95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach
	2	91.6	-9.0	104.4	95	91.4	-10.0	108.4	95	-0.1	-0.9	4.0	4.2	4.2	4.2	4.2	4.2	4.2	4.2	ISO/IEC 15775:1999 Anhang G
	3	91.8	-8.4	97.4	95	91.6	-10.1	104.3	96	-0.1	-1.6	6.9	7.1	7.1	7.1	7.1	7.1	7.1	7.1	und DIN 33866-1:2000 Anhang G
	4	92.1	-7.8	90.5	95	91.6	-10.3	98.4	96	-0.4	-2.4	7.9	8.3	8.3	8.3	8.3	8.3	8.3	8.3	relative CIELAB Daten für "aus"
	5	92.3	-7.2	83.6	95	91.8	-10.2	90.4	97	-0.4	-2.9	6.8	7.5	7.5	7.5	7.5	7.5	7.5	7.5	$\Delta L^* = 95.37 - 91.3$
	6	92.6	-6.6	76.6	95	92.3	-9.9	78.6	97	-0.2	-3.2	2.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9	Gleichmäßigkeit
	7	92.8	-6.0	69.7	95	92.4	-9.4	70.3	98	-0.3	-3.3	0.6	3.5	3.5	3.5	3.5	3.5	3.5	3.5	$g^* = 43.5$
	8	93.1	-5.4	62.7	95	92.6	-9.3	65.0	98	-0.4	-3.8	2.3	4.5	4.6	4.5	4.6	4.5	4.6	4.5	
	9	93.3	-4.8	55.8	95	93.0	-8.7	57.1	99	-0.2	-3.9	1.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2	Helligkeitsumfang relativ zu Offset
	10	93.6	-4.1	48.9	95	93.1	-8.2	50.4	99	-0.3	-4.0	1.5	4.3	4.4	4.3	4.4	4.3	4.4	4.3	$f^* = 5.3$
	11	93.8	-3.5	41.9	95	93.4	-7.7	44.8	100	-0.4	-4.1	2.9	5.1	5.1	5.1	5.1	5.1	5.1	5.1	
	12	94.1	-2.9	35.0	95	93.8	-6.9	37.0	101	-0.2	-3.9	2.0	4.4	4.5	4.4	4.5	4.4	4.5	4.4	Gelb – Weiß
	13	94.4	-2.3	28.1	95	94.1	-5.5	27.5	102	-0.1	-3.1	-0.5	3.2	3.2	3.2	3.2	3.2	3.2	3.2	rgb: Y – W
	14	94.6	-1.7	21.1	95	94.4	-4.2	20.1	102	-0.1	-2.4	-0.9	2.7	2.7	2.7	2.7	2.7	2.7	2.7	
	15	94.9	-1.1	14.2	95	94.8	-3.0	13.9	103	0.0	-1.8	-0.2	1.9	1.9	1.9	1.9	1.9	1.9	1.9	Mittlerer CIELAB-Abstand (17 Stufen)
	16	95.1	-0.5	7.2	95	95.1	-1.5	6.7	103	0.0	-0.9	-0.4	1.1	1.1	1.1	1.1	1.1	1.1	1.1	$\Delta H^{*CIELAB} = 3.9$
W	17	95.4	0.0	0.3	90	95.4	0.0	0.3	90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	$\Delta E^{*CIELAB} = 3.9$
Y	18	91.3	-9.6	111.3	95	91.3	-9.6	111.3	95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	19	92.3	-7.2	83.6	95	91.8	-10.2	90.4	97	-0.4	-2.9	6.8	7.5	7.5	7.5	7.5	7.5	7.5	7.5	
	20	93.3	-4.8	55.8	95	93.0	-8.7	57.1	99	-0.2	-3.9	1.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2	Mittlerer CIELAB-Abstand (5 Stufen)
	21	94.4	-2.3	28.1	95	94.1	-5.5	27.5	102	-0.1	-3.1	-0.5	3.2	3.2	3.2	3.2	3.2	3.2	3.2	$\Delta H^{*CIELAB} = 3.0$
W	22	95.4	0.0	0.3	90	95.4	0.0	0.3	90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	$\Delta E^{*CIELAB} = 3.0$
Mittlerer Farbwiedergabe-Index:										$R^*_{ab,m} = 83$										

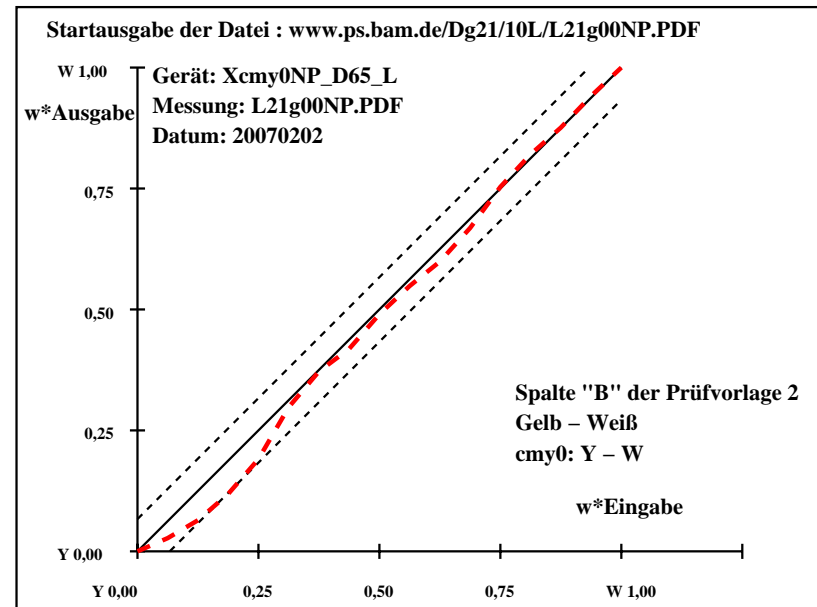
Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start-Ausgabe S1										
Y	1	90.7	-16.8	112.8	99	90.7	-16.8	112.8	99	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach				
	2	91.0	-15.7	105.8	99	90.8	-17.1	109.7	99	-0.1	-1.3	3.9	4.2	4.2	ISO/IEC 15775:1999 Anhang G				
	3	91.3	-14.7	98.7	99	91.0	-17.2	105.5	99	-0.1	-2.4	6.8	7.2	7.2	und DIN 33866-1:2000 Anhang G				
	4	91.6	-13.6	91.7	99	91.0	-17.3	99.3	100	-0.5	-3.6	7.6	8.4	8.5	relative CIELAB Daten für "aus"				
	5	91.9	-12.6	84.7	99	91.3	-17.0	91.1	101	-0.4	-4.3	6.4	7.8	7.8	$\Delta L^* = 95.43 - 90.68$				
	6	92.2	-11.5	77.6	99	91.8	-16.2	78.9	102	-0.3	-4.6	1.3	4.8	4.9	Gleichmäßigkeit				
	7	92.5	-10.5	70.6	99	92.0	-15.4	70.5	102	-0.4	-4.8	0.0	4.9	5.0	$g^* = 43.8$				
	8	92.8	-9.4	63.6	99	92.2	-14.9	65.2	103	-0.5	-5.4	1.6	5.7	5.8					
	9	93.1	-8.4	56.6	98	92.6	-13.9	57.1	104	-0.3	-5.5	0.5	5.6	5.6	Helligkeitsumfang relativ zu Offset				
	10	93.4	-7.3	49.5	98	92.8	-13.0	50.5	105	-0.4	-5.6	1.0	5.8	5.8	$f^* = 6.1$				
	11	93.6	-6.2	42.5	98	93.1	-12.1	44.8	105	-0.5	-5.8	2.3	6.3	6.3					
	12	93.9	-5.2	35.5	98	93.6	-10.6	37.0	106	-0.3	-5.3	1.5	5.6	5.6	Gelb – Weiß				
	13	94.2	-4.1	28.4	98	94.0	-8.4	27.5	107	-0.2	-4.2	-0.8	4.4	4.4	cmy0: Y – W				
	14	94.5	-3.1	21.4	98	94.3	-6.4	20.0	108	-0.2	-3.2	-1.3	3.6	3.6					
	15	94.8	-2.0	14.4	98	94.7	-4.6	13.9	109	0.0	-2.5	-0.4	2.6	2.6	Mittlerer CIELAB-Abstand (17 Stufen)				
	16	95.1	-1.0	7.3	98	95.1	-2.3	6.7	110	0.0	-1.2	-0.5	1.5	1.5	$\Delta H^{*CIELAB} = 4.6$				
W	17	95.4	0.0	0.3	90	95.4	0.0	0.3	90	0.0	0.0	0.0	0.0	0.0	$\Delta E^{*CIELAB} = 4.6$				
Y	18	90.7	-16.8	112.8	99	90.7	-16.8	112.8	99	0.0	0.0	0.0	0.0	0.0					
	19	91.9	-12.6	84.7	99	91.3	-17.0	91.1	101	-0.4	-4.3	6.4	7.8	7.8					
	20	93.1	-8.4	56.6	98	92.6	-13.9	57.1	104	-0.3	-5.5	0.5	5.6	5.6	Mittlerer CIELAB-Abstand (5 Stufen)				
	21	94.2	-4.1	28.4	98	94.0	-8.4	27.5	107	-0.2	-4.2	-0.8	4.4	4.4	$\Delta H^{*CIELAB} = 3.6$				
W	22	95.4	0.0	0.3	90	95.4	0.0	0.3	90	0.0	0.0	0.0	0.0	0.0	$\Delta E^{*CIELAB} = 3.6$				
Mittlerer Farbwiedergabe-Index:										$R^{*}_{ab,m} = 80$									

Dg191-3N, Gerät: XcmyNP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



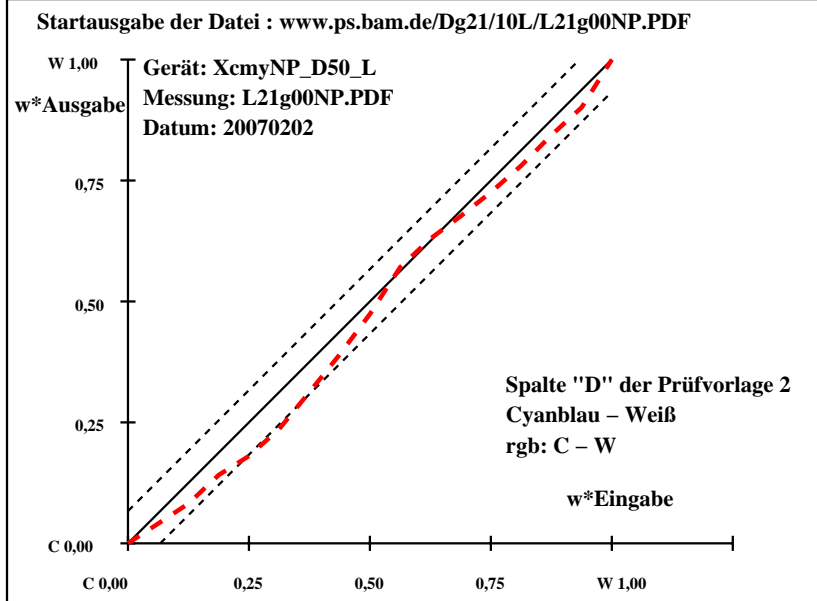
Dg191-7N, Gerät: XcmyNP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start-Ausgabe S1							
C	1	54.1	-27.7	-44.4	238	54.1	-27.7	-44.4	238	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach	
	2	56.6	-26.0	-41.6	238	55.2	-27.7	-41.9	236	-1.4	-1.6	-0.2	1.8	2.3	ISO/IEC 15775:1999 Anhang G	
	3	59.2	-24.2	-38.8	238	56.7	-27.3	-39.6	235	-2.4	-3.0	-0.7	3.2	4.1	und DIN 33866-1:2000 Anhang G	
	4	61.8	-22.5	-36.1	238	58.7	-27.2	-36.2	233	-3.0	-4.6	0.0	4.7	5.7	relative CIELAB Daten für "aus"	
	5	64.4	-20.7	-33.3	238	60.1	-25.5	-34.2	233	-4.2	-4.7	-0.8	4.8	6.5	$\Delta L^* = 95.35 - 54.05$	
	6	67.0	-19.0	-30.5	238	62.1	-23.2	-31.6	234	-4.7	-4.1	-1.0	4.3	6.5	Gleichmäßigkeit	
	7	69.5	-17.3	-27.7	238	64.9	-20.7	-28.0	233	-4.5	-3.3	-0.2	3.4	5.8	$g^* = 50.7$	
	8	72.1	-15.5	-24.9	238	68.7	-19.4	-24.5	232	-3.3	-3.8	0.4	3.9	5.2		
	9	74.7	-13.8	-22.2	238	71.8	-16.8	-20.6	231	-2.8	-2.9	1.5	3.4	4.4	Helligkeitsumfang relativ zu Offset	
	10	77.3	-12.1	-19.4	238	76.6	-14.9	-16.5	228	-0.6	-2.7	2.9	4.0	4.1	$f^* = 53.4$	
	11	79.9	-10.3	-16.6	238	79.6	-12.4	-14.7	230	-0.2	-2.0	1.9	2.8	2.8		
	12	82.4	-8.6	-13.8	238	81.4	-10.6	-12.8	230	-0.9	-1.9	1.0	2.3	2.5	Cyanblau – Weiß	
	13	85.0	-6.9	-11.0	238	83.5	-8.5	-11.0	232	-1.5	-1.5	0.0	1.7	2.3	rgb: C – W	
	14	87.6	-5.1	-8.2	238	85.6	-6.5	-8.7	233	-1.9	-1.3	-0.4	1.5	2.5		
	15	90.2	-3.4	-5.5	238	88.5	-4.5	-6.3	234	-1.6	-1.0	-0.7	1.4	2.2	Mittlerer CIELAB-Abstand (17 Stufen)	
	16	92.8	-1.6	-2.7	238	90.6	-2.7	-3.7	234	-2.0	-1.0	-0.9	1.5	2.6	$\Delta H^*_{CIELAB} = 2.6$	
W	17	95.4	0.0	0.0	0	95.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 3.5$	
C	18	54.1	-27.7	-44.4	238	54.1	-27.7	-44.4	238	0.0	0.0	0.0	0.0	0.0		
	19	64.4	-20.7	-33.3	238	60.1	-25.5	-34.2	233	-4.2	-4.7	-0.8	4.8	6.5		
	20	74.7	-13.8	-22.2	238	71.8	-16.8	-20.6	231	-2.8	-2.9	1.5	3.4	4.4	Mittlerer CIELAB-Abstand (5 Stufen)	
	21	85.0	-6.9	-11.0	238	83.5	-8.5	-11.0	232	-1.5	-1.5	0.0	1.7	2.3	$\Delta H^*_{CIELAB} = 2.0$	
W	22	95.4	0.0	0.0	0	95.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 2.6$	
Mittlerer Farbwiedergabe-Index:										$R^*_{ab,m} = 85$						

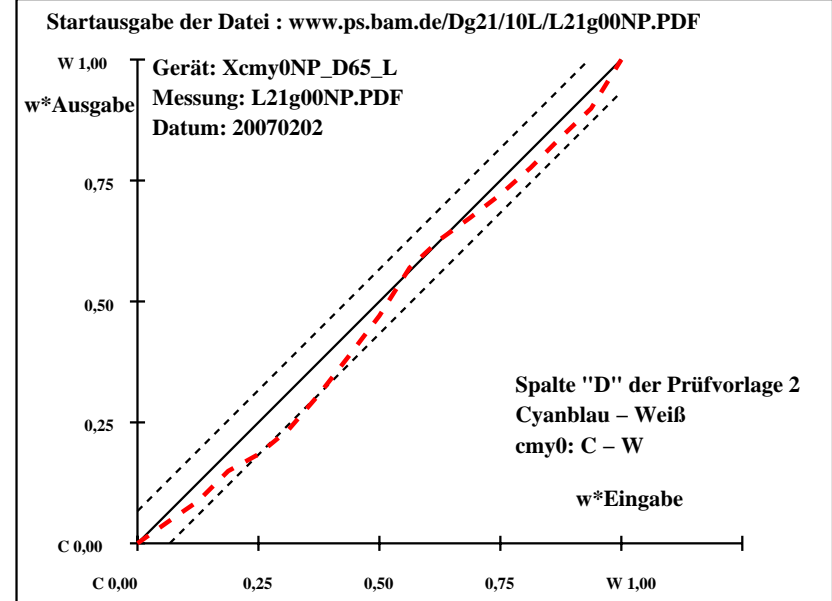
Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start-Ausgabe S1		
C	1	55.7–19.4–41.4	245	55.7–19.4–41.4	245	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach
	2	58.1–18.2–38.8	245	56.7–20.0–39.0	243	–1.4	–1.7	–0.1	1.8	2.3	ISO/IEC 15775:1999 Anhang G
	3	60.6–17.0–36.2	245	58.1–20.2–36.8	241	–2.4	–3.1	–0.5	3.3	4.1	und DIN 33866-1:2000 Anhang G
	4	63.1–15.7–33.6	245	60.0–20.9–33.6	238	–3.0	–5.1	0.0	5.2	6.0	relative CIELAB Daten für "aus"
	5	65.6–14.5–31.0	245	61.4–19.7–31.8	238	–4.1	–5.1	–0.7	5.2	6.7	$\Delta L^* = 95.41 - 55.66$
	6	68.1–13.3–28.4	245	63.3–18.1–29.4	238	–4.7	–4.7	–0.9	4.9	6.8	Gleichmäßigkeit
	7	70.6–12.1–25.8	245	65.9–16.4–26.1	238	–4.5	–4.2	–0.2	4.3	6.3	$g^* = 49.5$
	8	73.1–10.9–23.2	245	69.6–15.7–22.8	235	–3.3	–4.7	0.4	4.9	5.9	
	9	75.5–9.7–20.7	245	72.6–13.9–19.1	234	–2.8	–4.2	1.5	4.5	5.4	Helligkeitsumfang relativ zu Offset
	10	78.0–8.4–18.1	245	77.3–12.6–15.3	230	–0.6	–4.1	2.8	5.0	5.1	$f^* = 51.4$
	11	80.5–7.2–15.5	245	80.2–10.5–13.6	232	–0.2	–3.2	1.9	3.8	3.8	
	12	83.0–6.0–12.9	245	81.9–9.0–11.9	233	–1.0	–2.9	1.0	3.2	3.3	Cyanblau – Weiß
	13	85.5–4.8–10.3	245	83.9–7.1–10.3	235	–1.5	–2.2	0.0	2.3	2.8	cmy0: C – W
	14	88.0–3.6–7.7	245	85.9–5.4–8.1	236	–1.9	–1.7	–0.3	1.9	2.8	
	15	90.4–2.3–5.1	245	88.7–3.7–6.0	238	–1.6	–1.3	–0.8	1.6	2.4	Mittlerer CIELAB-Abstand (17 Stufen)
	16	92.9–1.1–2.5	245	90.8–2.2–3.4	237	–2.0	–1.0	–0.8	1.4	2.5	$\Delta H^*_{CIELAB} = 3.1$
W	17	95.4	0.0	0	95.4	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 3.9$
C	18	55.7–19.4–41.4	245	55.7–19.4–41.4	245	0.0	0.0	0.0	0.0	0.0	
	19	65.6–14.5–31.0	245	61.4–19.7–31.8	238	–4.1	–5.1	–0.7	5.2	6.7	
	20	75.5–9.7–20.7	245	72.6–13.9–19.1	234	–2.8	–4.2	1.5	4.5	5.4	Mittlerer CIELAB-Abstand (5 Stufen)
	21	85.5–4.8–10.3	245	83.9–7.1–10.3	235	–1.5	–2.2	0.0	2.3	2.8	$\Delta H^*_{CIELAB} = 2.4$
W	22	95.4	0.0	0	95.4	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 3.0$
Mittlerer Farbwiedergabe-Index:										$R^*_{ab,m} = 83$	

Dg191-3N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



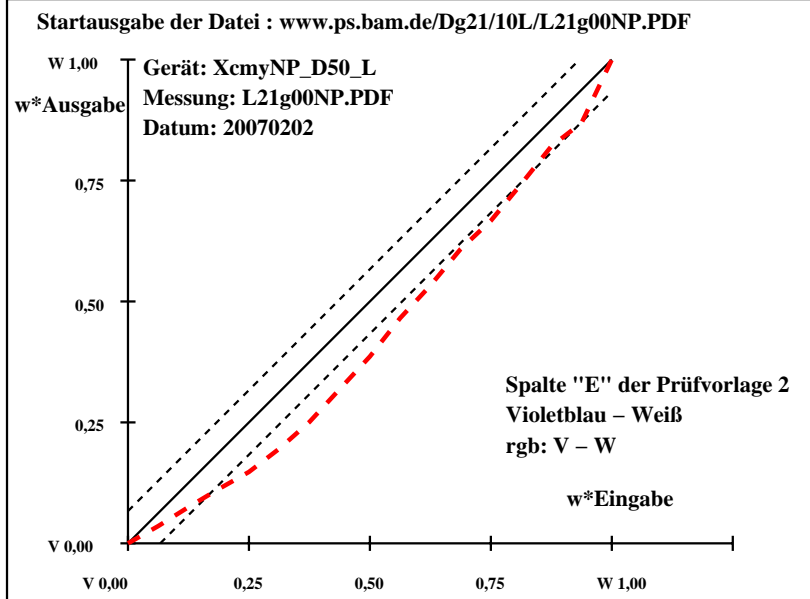
Dg191-7N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start-Ausgabe S1							
V	1	25.0	14.6	-35.8	292	25.0	14.6	-35.8	292	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach	
	2	29.4	13.7	-33.5	292	27.5	13.4	-36.3	290	-1.7	-0.2	-2.7	2.8	3.3	ISO/IEC 15775:1999 Anhang G	
	3	33.8	12.8	-31.3	292	30.6	12.5	-36.7	289	-3.1	-0.2	-5.3	5.4	6.3	und DIN 33866-1:2000 Anhang G	
	4	38.2	11.9	-29.0	292	33.7	12.2	-36.0	289	-4.4	0.3	-6.9	7.0	8.3	relative CIELAB Daten für "aus"	
	5	42.6	11.0	-26.8	292	36.7	12.8	-34.7	290	-5.8	1.8	-7.8	8.1	10.1	$\Delta L^* = 95.41 - 24.97$	
	6	47.0	10.0	-24.5	292	40.1	10.7	-33.8	288	-6.8	0.7	-9.2	9.3	11.6	Gleichmäßigkeit	
	7	51.4	9.1	-22.3	292	44.4	11.3	-31.6	290	-6.8	2.2	-9.2	9.6	11.8	$g^* = 49.7$	
	8	55.8	8.2	-20.0	292	49.0	9.3	-28.7	288	-6.6	1.1	-8.6	8.8	11.1		
	9	60.2	7.3	-17.8	292	53.5	8.9	-24.9	290	-6.6	1.6	-7.1	7.3	9.9	Helligkeitsumfang relativ zu Offset	
	10	64.6	6.4	-15.5	292	58.6	8.3	-20.5	292	-5.9	1.9	-4.9	5.4	8.0	$f^* = 91.0$	
	11	69.0	5.5	-13.2	292	62.9	7.5	-17.1	294	-6.0	2.0	-3.8	4.4	7.5		
	12	73.4	4.6	-11.0	292	67.7	5.2	-13.8	291	-5.6	0.6	-2.7	2.9	6.4	Violettblau – Weiß	
	13	77.8	3.6	-8.7	292	71.9	4.2	-11.9	289	-5.8	0.6	-3.1	3.2	6.7	rgb: V – W	
	14	82.2	2.7	-6.5	293	76.8	3.1	-8.3	290	-5.3	0.4	-1.7	1.9	5.7		
	15	86.6	1.8	-4.2	293	82.3	1.6	-5.7	285	-4.2	-0.1	-1.4	1.5	4.5	Mittlerer CIELAB-Abstand (17 Stufen)	
	16	91.0	0.9	-2.0	294	85.8	2.0	-3.6	298	-5.1	1.1	-1.5	2.0	5.6	$\Delta H^{*CIELAB} = 4.7$	
W	17	95.4	0.0	0.2	90	95.4	0.0	0.2	90	0.0	0.0	0.0	0.0	0.0	$\Delta E^{*CIELAB} = 6.9$	
V	18	25.0	14.6	-35.8	292	25.0	14.6	-35.8	292	0.0	0.0	0.0	0.0	0.0		
	19	42.6	11.0	-26.8	292	36.7	12.8	-34.7	290	-5.8	1.8	-7.8	8.1	10.1		
	20	60.2	7.3	-17.8	292	53.5	8.9	-24.9	290	-6.6	1.6	-7.1	7.3	9.9	Mittlerer CIELAB-Abstand (5 Stufen)	
	21	77.8	3.6	-8.7	292	71.9	4.2	-11.9	289	-5.8	0.6	-3.1	3.2	6.7	$\Delta H^{*CIELAB} = 3.7$	
W	22	95.4	0.0	0.2	90	95.4	0.0	0.2	90	0.0	0.0	0.0	0.0	0.0	$\Delta E^{*CIELAB} = 5.3$	
Mittlerer Farbwiedergabe-Index:										$R^*_{ab,m} = 70$						

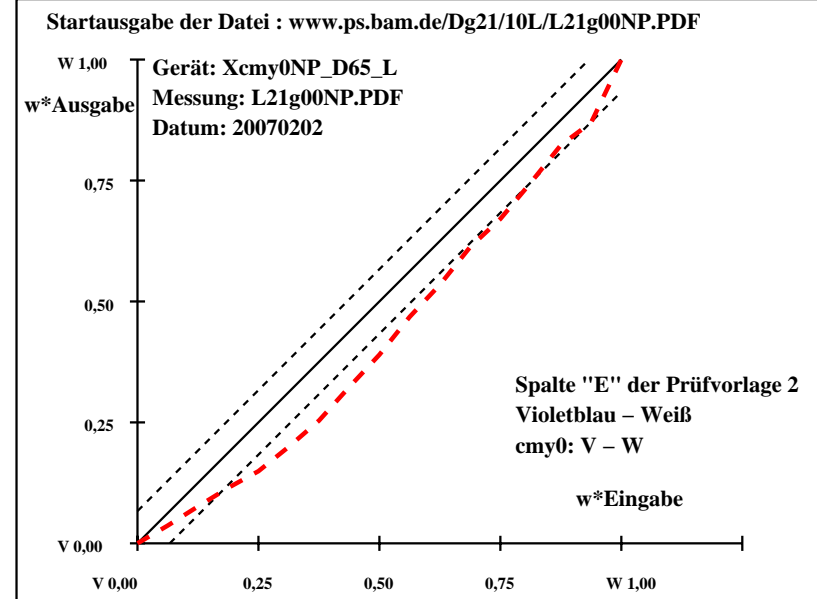
Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start-Ausgabe S1						
V	1	25.6	21.1	-35.5	301	25.6	21.1	-35.5	301	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach
	2	29.9	19.8	-33.3	301	28.2	19.7	-36.0	299	-1.7	0.0	-2.6	2.7	3.3	ISO/IEC 15775:1999 Anhang G
	3	34.3	18.5	-31.0	301	31.2	18.6	-36.2	297	-3.0	0.1	-5.1	5.2	6.0	und DIN 33866-1:2000 Anhang G
	4	38.7	17.1	-28.8	301	34.3	17.8	-35.5	297	-4.3	0.7	-6.6	6.7	8.0	relative CIELAB Daten für "aus"
	5	43.1	15.8	-26.5	301	37.2	17.9	-34.4	297	-5.7	2.1	-7.8	8.1	10.0	$\Delta L^* = 95.48 - 25.58$
	6	47.4	14.5	-24.3	301	40.7	15.5	-33.4	295	-6.7	1.0	-9.0	9.1	11.4	Gleichmäßigkeit
	7	51.8	13.2	-22.1	301	45.0	15.4	-31.3	296	-6.7	2.2	-9.1	9.5	11.7	$g^* = 49.8$
	8	56.2	11.9	-19.8	301	49.5	12.9	-28.4	294	-6.6	1.0	-8.5	8.6	10.9	
	9	60.5	10.6	-17.6	301	53.9	11.8	-24.7	295	-6.5	1.3	-7.0	7.2	9.8	Helligkeitsumfang relativ zu Offset
	10	64.9	9.2	-15.4	301	58.9	10.5	-20.4	297	-5.9	1.3	-4.9	5.2	8.0	$f^* = 90.3$
	11	69.3	7.9	-13.1	301	63.2	9.3	-17.1	298	-6.0	1.4	-3.9	4.2	7.4	
	12	73.6	6.6	-10.9	301	67.9	6.5	-13.7	295	-5.6	0.0	-2.7	2.8	6.4	Violettblau – Weiß
	13	78.0	5.3	-8.7	301	72.1	5.3	-11.8	294	-5.8	0.0	-3.0	3.2	6.7	cmy0: V – W
	14	82.4	4.0	-6.4	301	76.9	3.9	-8.3	295	-5.3	0.0	-1.8	1.9	5.8	
	15	86.7	2.6	-4.2	302	82.5	2.2	-5.7	291	-4.2	-0.3	-1.4	1.6	4.6	Mittlerer CIELAB-Abstand (17 Stufen)
	16	91.1	1.3	-1.9	303	85.9	2.3	-3.7	301	-5.1	1.0	-1.7	2.0	5.6	$\Delta H^{*CIELAB} = 4.6$
W	17	95.5	0.0	0.2	90	95.5	0.0	0.2	90	0.0	0.0	0.0	0.0	0.0	$\Delta E^{*CIELAB} = 6.8$
V	18	25.6	21.1	-35.5	301	25.6	21.1	-35.5	301	0.0	0.0	0.0	0.0	0.0	
	19	43.1	15.8	-26.5	301	37.2	17.9	-34.4	297	-5.7	2.1	-7.8	8.1	10.0	
	20	60.5	10.6	-17.6	301	53.9	11.8	-24.7	295	-6.5	1.3	-7.0	7.2	9.8	Mittlerer CIELAB-Abstand (5 Stufen)
	21	78.0	5.3	-8.7	301	72.1	5.3	-11.8	294	-5.8	0.0	-3.0	3.2	6.7	$\Delta H^{*CIELAB} = 3.7$
W	22	95.5	0.0	0.2	90	95.5	0.0	0.2	90	0.0	0.0	0.0	0.0	0.0	$\Delta E^{*CIELAB} = 5.3$
Mittlerer Farbwiedergabe-Index:										$R^*_{ab,m} = 70$					

Dg191-3N, Gerät: XcmyNP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



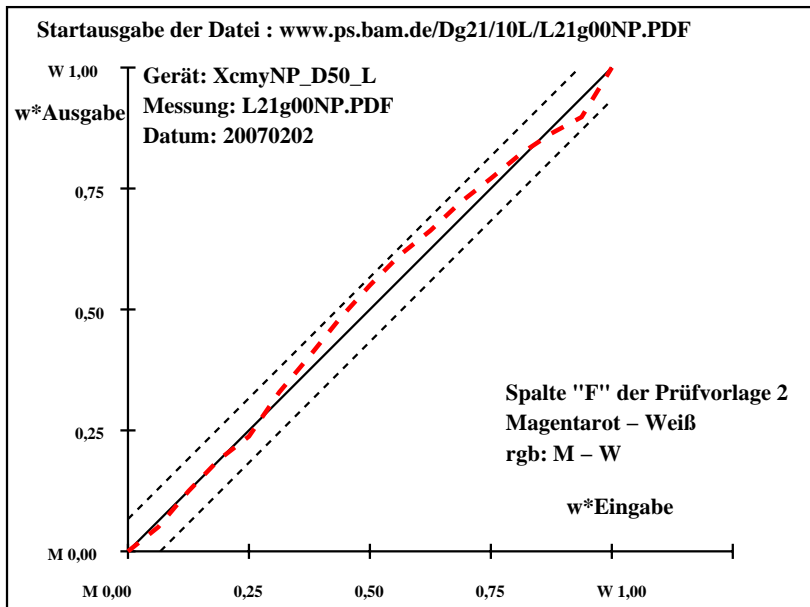
Dg191-7N, Gerät: XcmyNP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start-Ausgabe S1										
M	1	48.3	62.9	-1.6	358	48.3	62.9	-1.6	358	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach				
	2	51.2	59.0	-1.5	358	49.9	59.4	-2.5	357	-1.3	0.4	-0.9	1.1	1.8	ISO/IEC 15775:1999 Anhang G				
	3	54.2	55.0	-1.4	358	52.4	54.1	-2.8	357	-1.7	-0.8	-1.3	1.7	2.5	und DIN 33866-1:2000 Anhang G				
	4	57.1	51.1	-1.3	358	54.8	49.6	-2.9	357	-2.2	-1.4	-1.5	2.2	3.2	relative CIELAB Daten für "aus"				
	5	60.1	47.2	-1.2	358	56.7	46.3	-3.3	356	-3.3	-0.8	-2.0	2.3	4.1	$\Delta L^* = 95.32 - 48.31$				
	6	63.0	43.2	-1.1	358	60.0	39.9	-2.6	356	-2.9	-3.2	-1.4	3.7	4.8	Gleichmäßigkeit				
	7	65.9	39.3	-1.0	358	62.9	34.8	-2.1	356	-2.9	-4.4	-1.0	4.7	5.6	$g^* = 58.5$				
	8	68.9	35.4	-0.9	358	66.1	29.6	-1.1	358	-2.7	-5.7	-0.1	5.8	6.4					
	9	71.8	31.5	-0.8	358	69.5	25.3	-0.4	359	-2.2	-6.1	0.4	6.2	6.6	Helligkeitsumfang relativ zu Offset				
	10	74.8	27.5	-0.6	358	72.3	21.2	-0.3	359	-2.3	-6.2	0.3	6.3	6.8	$f^* = 60.7$				
11	77.7	23.6	-0.5	358	75.0	18.2	0.3	1	-2.6	-5.3	0.9	5.5	6.1						
12	80.6	19.7	-0.4	358	78.4	14.9	0.3	1	-2.1	-4.7	0.8	4.8	5.3	Magentarot – Weiß					
13	83.6	15.7	-0.3	358	81.0	12.0	0.2	1	-2.4	-3.6	0.6	3.8	4.6	rgb: M – W					
14	86.5	11.8	-0.2	358	83.8	9.0	0.4	3	-2.6	-2.7	0.7	2.9	3.9						
15	89.4	7.9	-0.1	358	86.4	6.8	0.0	359	-2.9	-1.0	0.1	1.1	3.2	Mittlerer CIELAB-Abstand (17 Stufen)					
16	92.4	3.9	0.0	358	88.5	5.0	0.0	359	-3.8	1.1	0.0	1.1	4.0	$\Delta H^{*}_{CIELAB} = 3.1$					
17	95.3	0.0	0.0	0	95.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	$\Delta E^{*}_{CIELAB} = 4.0$					
M	18	48.3	62.9	-1.6	358	48.3	62.9	-1.6	358	0.0	0.0	0.0	0.0	0.0					
	19	60.1	47.2	-1.2	358	56.7	46.3	-3.3	356	-3.3	-0.8	-2.0	2.3	4.1					
	20	71.8	31.5	-0.8	358	69.5	25.3	-0.4	359	-2.2	-6.1	0.4	6.2	6.6	Mittlerer CIELAB-Abstand (5 Stufen)				
	21	83.6	15.7	-0.3	358	81.0	12.0	0.2	1	-2.4	-3.6	0.6	3.8	4.6	$\Delta H^{*}_{CIELAB} = 2.4$				
W	22	95.3	0.0	0.0	0	95.3	0.0	0.0	0	0.0	0.0	0.0	0.0	$\Delta E^{*}_{CIELAB} = 3.0$					
Mittlerer Farbwiedergabe-Index:										$R^{*}_{ab,m} = 82$									

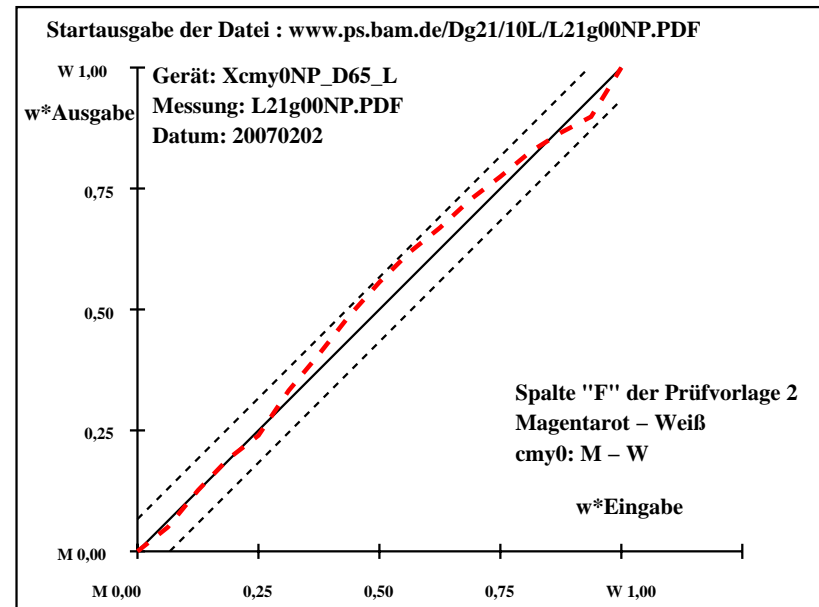
Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref		hab,ref	LAB*a,out		hab,out	LAB*a,out/c-ref		ΔH^*	ΔE^*	Start-Ausgabe S1						
M	1	46.9	62.6	-5.2	355	46.9	62.6	-5.2	355	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach			
	2	49.9	58.7	-4.9	355	48.6	59.1	-5.9	354	-1.2	0.4	-0.9	1.1	1.7	ISO/IEC 15775:1999 Anhang G			
	3	52.9	54.8	-4.5	355	51.2	53.6	-5.7	354	-1.6	-1.1	-1.1	1.7	2.4	und DIN 33866-1:2000 Anhang G			
	4	56.0	50.9	-4.2	355	53.8	49.1	-5.6	353	-2.1	-1.7	-1.3	2.2	3.1	relative CIELAB Daten für "aus"			
	5	59.0	46.9	-3.9	355	55.8	45.8	-5.8	353	-3.1	-1.0	-1.8	2.2	3.9	$\Delta L^* = 95.39 - 46.88$			
	6	62.0	43.0	-3.5	355	59.2	39.3	-4.7	353	-2.7	-3.6	-1.1	3.9	4.8	Gleichmäßigkeit			
	7	65.1	39.1	-3.2	355	62.3	34.2	-3.9	353	-2.7	-4.8	-0.6	5.0	5.7	$g^* = 61.1$			
	8	68.1	35.2	-2.9	355	65.6	28.9	-2.6	355	-2.4	-6.2	0.3	6.3	6.8	Helligkeitsumfang relativ zu Offset			
	9	71.1	31.3	-2.6	355	69.1	24.6	-1.7	356	-1.9	-6.6	0.9	6.8	7.1				
	10	74.2	27.4	-2.2	355	72.0	20.6	-1.3	356	-2.1	-6.7	0.9	6.8	7.2	$f^* = 62.7$			
	11	77.2	23.5	-1.9	355	74.7	17.6	-0.5	358	-2.4	-5.8	1.4	6.0	6.6	Magentarot – Weiß			
	12	80.2	19.6	-1.6	355	78.2	14.4	-0.2	359	-2.0	-5.1	1.4	5.3	5.7				
	13	83.3	15.7	-1.2	355	80.9	11.6	-0.2	359	-2.3	-4.0	1.0	4.2	4.8	cmy0: M – W			
	14	86.3	11.7	-0.9	355	83.7	8.6	0.0	0	-2.5	-3.0	1.0	3.3	4.2	Mittlerer CIELAB-Abstand (17 Stufen)			
	15	89.3	7.8	-0.6	355	86.4	6.6	-0.3	357	-2.9	-1.1	0.3	1.3	3.2				
	16	92.4	3.9	-0.2	355	88.5	4.9	-0.2	356	-3.8	1.0	0.0	1.0	4.0	$\Delta H^{*CIELAB} = 3.4$			
	W	17	95.4	0.0	0.0	0	95.4	0.0	0.0	0	0.0	0.0	0.0	0.0	$\Delta E^{*CIELAB} = 4.2$			
M	18	46.9	62.6	-5.2	355	46.9	62.6	-5.2	355	0.0	0.0	0.0	0.0	0.0	Mittlerer CIELAB-Abstand (5 Stufen)			
	19	59.0	46.9	-3.9	355	55.8	45.8	-5.8	353	-3.1	-1.0	-1.8	2.2	3.9				
	20	71.1	31.3	-2.6	355	69.1	24.6	-1.7	356	-1.9	-6.6	0.9	6.8	7.1				
	21	83.3	15.7	-1.2	355	80.9	11.6	-0.2	359	-2.3	-4.0	1.0	4.2	4.8				
W	22	95.4	0.0	0.0	0	95.4	0.0	0.0	0	0.0	0.0	0.0	0.0	$\Delta E^{*CIELAB} = 3.2$				
Mittlerer Farbwiedergabe-Index:												$R^*_{ab,m} = 82$						

Dg191-3N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg191-7N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-refΔH*	ΔE*	Start-Ausgabe S1
N	1	26.8	0.0	0.0	0	26.8	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
	2	31.1	0.0	0.0	0	29.1	-0.3	1.0 112 -1.9 -0.3 1.0 1.1 2.3
	3	35.4	0.0	0.0	0	31.3	-1.1	0.9 143 -4.0 -1.1 0.9 1.5 4.4
	4	39.7	0.0	0.0	0	33.9	-1.3	0.3 168 -5.6 -1.3 0.3 1.4 5.9
	5	43.9	0.0	0.0	0	36.1	-1.2	1.8 126 -7.7 -1.2 1.8 2.2 8.2
	6	48.2	0.0	0.0	0	38.7	-1.0	1.9 120 -9.4 -1.0 1.9 2.2 9.8
	7	52.5	0.0	0.0	0	42.5	-0.4	2.9 100 -9.9 -0.4 2.9 2.9 10.5
	8	56.8	0.0	0.0	0	47.2	-1.4	4.4 109 -9.5 -1.4 4.4 4.6 10.7
Z	9	61.1	0.0	0.0	0	51.8	-0.4	6.0 95 -9.2 -0.4 6.0 6.0 11.1
	10	65.4	0.0	0.0	0	56.7	0.0	7.1 90 -8.5 0.0 7.1 7.1 11.2
	11	69.6	0.0	0.0	0	61.3	0.5	7.2 86 -8.3 0.5 7.2 7.2 11.0
	12	73.9	0.0	0.0	0	65.3	0.2	6.5 88 -8.5 0.2 6.5 6.5 10.8
	13	78.2	0.0	0.0	0	70.0	0.7	6.4 84 -8.1 0.7 6.4 6.4 10.4
	14	82.5	0.0	0.0	0	75.3	0.8	5.9 82 -7.1 0.8 5.9 6.0 9.3
	15	86.8	0.0	0.0	0	80.7	-0.4	5.2 95 -6.0 -0.4 5.2 5.2 8.0
	16	91.1	0.0	0.0	0	85.1	0.7	1.9 70 -5.9 0.7 1.9 2.0 6.3
W	17	95.3	0.0	0.0	0	95.3	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
N	18	26.8	0.0	0.0	0	26.8	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
	19	43.9	0.0	0.0	0	36.1	-1.2	1.8 126 -7.7 -1.2 1.8 2.2 8.2
Z	20	61.1	0.0	0.0	0	51.8	-0.4	6.0 95 -9.2 -0.4 6.0 6.0 11.1
	21	78.2	0.0	0.0	0	70.0	0.7	6.4 84 -8.1 0.7 6.4 6.4 10.4
W	22	95.3	0.0	0.0	0	95.3	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

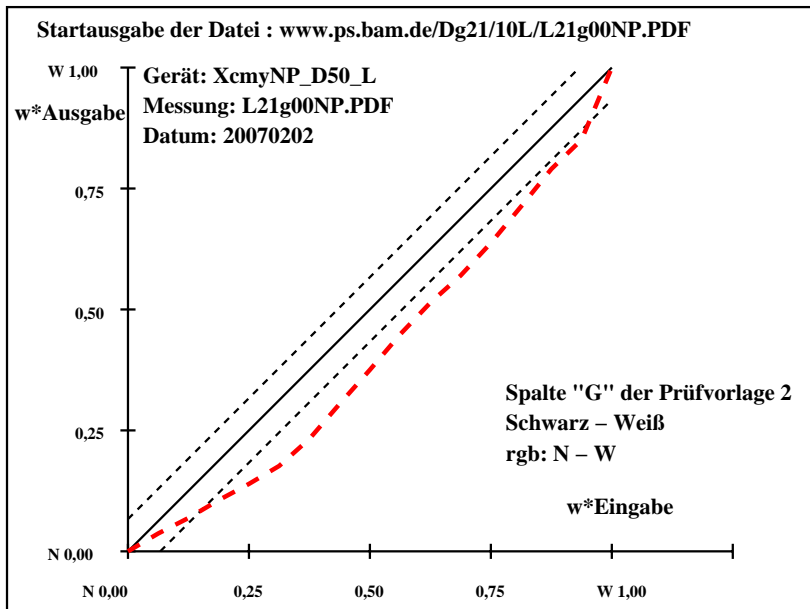
Kennzeichnung nach ISO/IEC 15775:1999 Anhang G und DIN 33866-1:2000 Anhang G relative CIELAB Daten für "aus"
 $\Delta L^* = 95.34 - 26.8$
Gleichmäßigkeit
 $g^* = 36.7$
Helligkeitssumme relativ zu Offset
 $f^* = 88.6$
Schwarz – Weiß
rgb: N – W
Mittlerer CIELAB-Abstand (17 Stufen)
 $\Delta H^*_{CIELAB} = 3.7$
 $\Delta E^*_{CIELAB} = 7.6$
Mittlerer CIELAB-Abstand (5 Stufen)
 $\Delta H^*_{CIELAB} = 2.9$
 $\Delta E^*_{CIELAB} = 5.9$
Mittlerer Farbwiedergabe-Index: $R^*_{ab,m} = 67$

Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

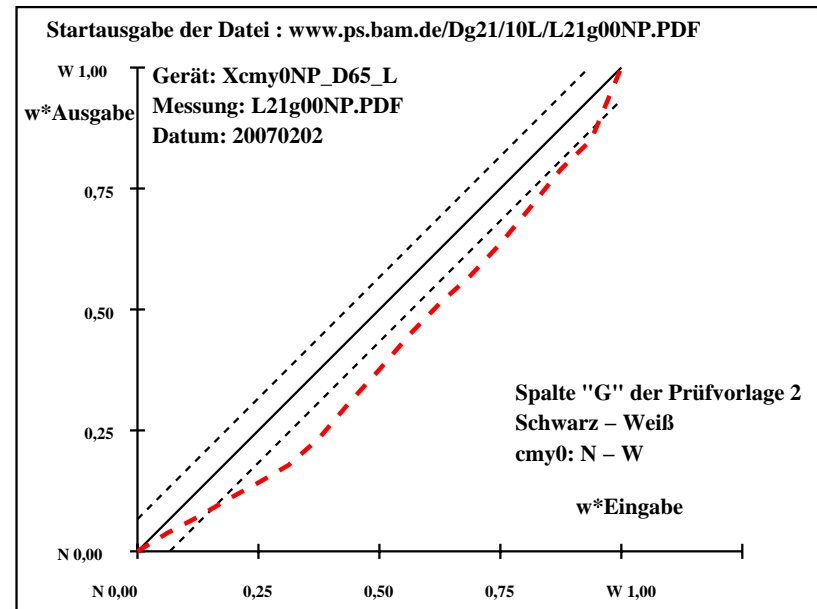
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-refΔH*	ΔE*	Start-Ausgabe S1
N	1	26.9	0.0	0.0	0	26.9	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
	2	31.2	0.0	0.0	0	29.2	-0.6	1.1 122 -1.9 -0.6 1.1 1.3 2.4
	3	35.5	0.0	0.0	0	31.4	-1.5	1.0 148 -4.0 -1.5 1.0 1.9 4.5
	4	39.8	0.0	0.0	0	34.1	-1.7	0.5 164 -5.6 -1.7 0.5 1.9 6.0
	5	44.1	0.0	0.0	0	36.2	-1.9	2.0 135 -7.7 -1.9 2.0 2.8 8.3
	6	48.3	0.0	0.0	0	38.8	-1.7	2.1 131 -9.4 -1.7 2.1 2.8 9.9
	7	52.6	0.0	0.0	0	42.6	-1.3	3.0 115 -9.9 -1.3 3.0 3.3 10.6
	8	56.9	0.0	0.0	0	47.3	-2.5	4.6 119 -9.5 -2.5 4.6 5.3 11.0
Z	9	61.2	0.0	0.0	0	51.9	-1.7	6.1 106 -9.2 -1.7 6.1 6.4 11.3
	10	65.5	0.0	0.0	0	56.7	-1.3	7.2 101 -8.6 -1.3 7.2 7.3 11.4
	11	69.7	0.0	0.0	0	61.3	-0.7	7.2 96 -8.3 -0.7 7.2 7.2 11.1
	12	74.0	0.0	0.0	0	65.4	-0.8	6.5 98 -8.6 -0.8 6.5 6.6 10.9
	13	78.3	0.0	0.0	0	70.0	-0.3	6.3 94 -8.2 -0.3 6.3 6.3 10.4
	14	82.6	0.0	0.0	0	75.3	-0.1	5.9 92 -7.2 -0.1 5.9 5.9 9.4
	15	86.9	0.0	0.0	0	80.8	-1.2	5.2 104 -6.0 -1.2 5.2 5.4 8.1
	16	91.1	0.0	0.0	0	85.1	0.3	1.9 81 -5.9 0.3 1.9 1.9 6.3
W	17	95.4	0.0	0.0	0	95.4	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
N	18	26.9	0.0	0.0	0	26.9	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
	19	44.1	0.0	0.0	0	36.2	-1.9	2.0 135 -7.7 -1.9 2.0 2.8 8.3
Z	20	61.2	0.0	0.0	0	51.9	-1.7	6.1 106 -9.2 -1.7 6.1 6.4 11.3
	21	78.3	0.0	0.0	0	70.0	-0.3	6.3 94 -8.2 -0.3 6.3 6.3 10.4
W	22	95.4	0.0	0.0	0	95.4	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

Kennzeichnung nach ISO/IEC 15775:1999 Anhang G und DIN 33866-1:2000 Anhang G relative CIELAB Daten für "aus"
 $\Delta L^* = 95.41 - 26.94$
Gleichmäßigkeit
 $g^* = 36.6$
Helligkeitssumme relativ zu Offset
 $f^* = 88.5$
Schwarz – Weiß
cmy0: N – W
Mittlerer CIELAB-Abstand (17 Stufen)
 $\Delta H^*_{CIELAB} = 3.9$
 $\Delta E^*_{CIELAB} = 7.7$
Mittlerer CIELAB-Abstand (5 Stufen)
 $\Delta H^*_{CIELAB} = 3.1$
 $\Delta E^*_{CIELAB} = 6.0$
Mittlerer Farbwiedergabe-Index: $R^*_{ab,m} = 66$

Dg191-3N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



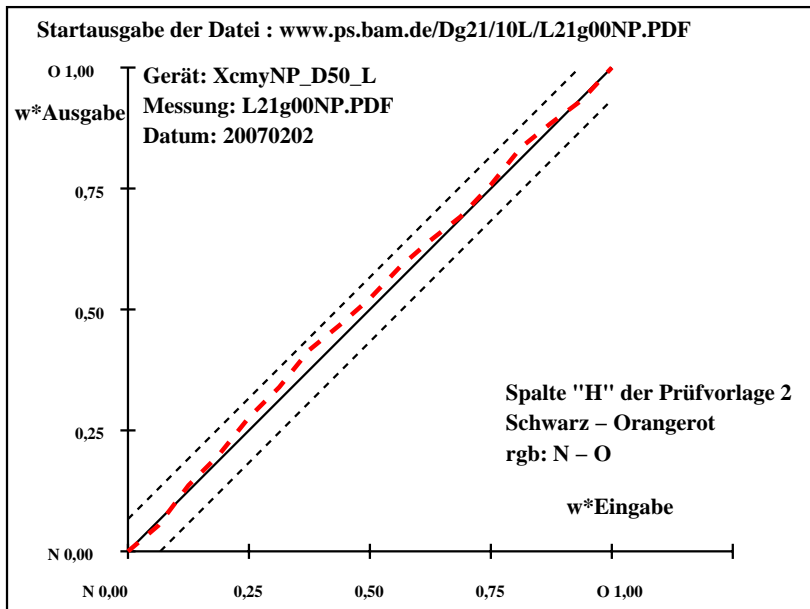
Dg191-7N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start-Ausgabe S1							
N	1	27.9	2.3	1.0	23	27.9	2.3	1.0	23	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach	
	2	29.2	6.1	4.0	33	28.9	5.8	3.3	30	-0.2	-0.2	-0.6	0.8	0.9	ISO/IEC 15775:1999 Anhang G	
	3	30.5	10.0	7.1	35	30.2	12.1	5.5	24	-0.2	2.1	-1.5	2.6	2.7	und DIN 33866-1:2000 Anhang G	
	4	31.8	13.8	10.1	36	31.6	16.0	8.6	28	-0.1	2.2	-1.4	2.6	2.7	relative CIELAB Daten für "aus"	
	5	33.1	17.7	13.1	37	32.7	21.1	12.2	30	-0.3	3.5	-0.8	3.6	3.6	$\Delta L^* = 48.58 - 27.92$	
	6	34.4	21.5	16.2	37	33.4	25.2	15.1	31	-0.9	3.7	-1.0	3.9	4.0	Gleichmäßigkeit	
	7	35.7	25.3	19.2	37	34.7	30.1	18.8	32	-0.9	4.8	-0.3	4.8	4.9	$g^* = 62.2$	
	8	37.0	29.2	22.2	37	35.9	33.3	21.2	32	-1.0	4.1	-0.9	4.3	4.4		
	9	38.3	33.0	25.3	37	37.4	36.9	23.4	32	-0.8	3.9	-1.8	4.3	4.4	Helligkeitsumfang relativ zu Offset	
	10	39.5	36.8	28.3	38	38.5	40.7	27.1	34	-1.0	3.9	-1.1	4.0	4.2	$f^* = 26.7$	
	11	40.8	40.7	31.3	38	39.5	44.1	29.7	34	-1.2	3.4	-1.5	3.8	4.0		
	12	42.1	44.5	34.3	38	40.2	46.8	32.7	35	-1.9	2.3	-1.5	2.8	3.4	Schwarz – Orangerot	
	13	43.4	48.4	37.4	38	41.7	50.5	36.3	36	-1.6	2.1	-1.0	2.4	3.0	rgb: N – O	
	14	44.7	52.2	40.4	38	43.7	54.9	40.4	36	-0.9	2.7	0.0	2.7	2.9		
	15	46.0	56.0	43.4	38	45.1	58.0	42.7	36	-0.8	2.0	-0.6	2.1	2.3	Mittlerer CIELAB-Abstand (17 Stufen)	
	16	47.3	59.9	46.5	38	46.2	60.5	45.4	37	-1.0	0.6	-1.0	1.2	1.7	$\Delta H^*_{CIELAB} = 2.7$	
	O	17	48.6	63.7	49.5	38	48.6	63.7	49.5	38	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 2.9$
N	18	27.9	2.3	1.0	23	27.9	2.3	1.0	23	0.0	0.0	0.0	0.0	0.0		
	19	33.1	17.7	13.1	37	32.7	21.1	12.2	30	-0.3	3.5	-0.8	3.6	3.6		
	20	38.3	33.0	25.3	37	37.4	36.9	23.4	32	-0.8	3.9	-1.8	4.3	4.4	Mittlerer CIELAB-Abstand (5 Stufen)	
N	21	43.4	48.4	37.4	38	41.7	50.5	36.3	36	-1.6	2.1	-1.0	2.4	3.0	$\Delta H^*_{CIELAB} = 2.1$	
	22	48.6	63.7	49.5	38	48.6	63.7	49.5	38	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 2.2$	
Mittlerer Farbwiedergabe-Index:										$R^*_{ab,m} = 87$						

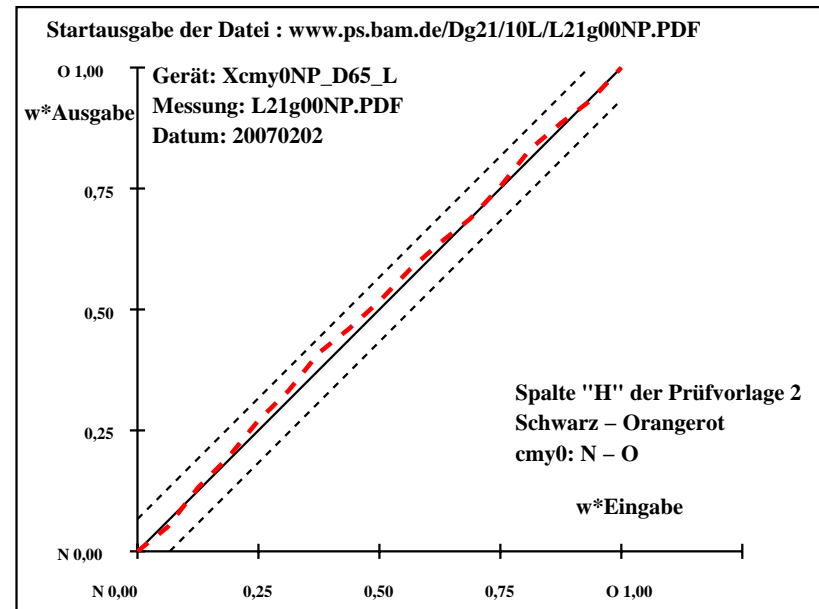
Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref			hab,ref			LAB*a,out			hab,out			LAB*a,out/c-ref			ΔH^*	ΔE^*	Start-Ausgabe S1
N	1	28.0	2.1	0.8	21	28.0	2.1	0.8	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach	
	2	29.2	5.7	3.6	32	28.9	5.1	3.0	30	-0.2	-0.5	-0.5	0.9	0.9				ISO/IEC 15775:1999 Anhang G	
	3	30.3	9.3	6.5	35	30.0	11.0	4.8	24	-0.2	1.7	-1.6	2.4	2.4				und DIN 33866-1:2000 Anhang G	
	4	31.5	12.9	9.3	36	31.3	14.6	7.8	28	-0.1	1.7	-1.4	2.2	2.3				relative CIELAB Daten für "aus"	
	5	32.7	16.5	12.1	36	32.2	19.3	11.1	30	-0.4	2.8	-0.9	3.0	3.0			$\Delta L^* = 46.67 - 27.99$		
	6	33.8	20.1	15.0	37	32.8	23.1	13.8	31	-0.9	3.0	-1.1	3.2	3.4				Gleichmäßigkeit	
	7	35.0	23.7	17.8	37	33.9	27.8	17.2	32	-1.0	4.1	-0.5	4.1	4.2			$g^* = 59.4$		
	8	36.2	27.3	20.6	37	35.0	30.8	19.3	32	-1.1	3.5	-1.2	3.7	3.9					
	9	37.3	31.0	23.4	37	36.4	34.3	21.4	32	-0.8	3.3	-1.9	3.9	4.0				Helligkeitsumfang relativ zu Offset	
	10	38.5	34.6	26.3	37	37.3	37.8	24.9	33	-1.1	3.2	-1.3	3.5	3.7			$f^* = 24.1$		
	11	39.7	38.2	29.1	37	38.3	41.1	27.3	34	-1.3	2.9	-1.7	3.5	3.7					
	12	40.8	41.8	31.9	37	38.8	43.7	30.1	35	-1.9	1.9	-1.7	2.7	3.3				Schwarz – Orangerot	
	13	42.0	45.4	34.8	37	40.2	47.2	33.6	35	-1.7	1.8	-1.1	2.2	2.8				cmy0: N – O	
	14	43.2	49.0	37.6	38	42.1	51.4	37.4	36	-1.0	2.4	-0.1	2.4	2.7					
	15	44.3	52.6	40.4	38	43.4	54.5	39.6	36	-0.9	1.9	-0.7	2.1	2.3				Mittlerer CIELAB-Abstand (17 Stufen)	
	16	45.5	56.2	43.3	38	44.4	56.9	42.2	37	-1.0	0.7	-1.0	1.3	1.7			$\Delta H^*_{CIELAB} = 2.4$		
	17	46.7	59.8	46.1	38	46.7	59.8	46.1	38	0.0	0.0	0.0	0.0	0.0			$\Delta E^*_{CIELAB} = 2.6$		
	18	28.0	2.1	0.8	21	28.0	2.1	0.8	21	0.0	0.0	0.0	0.0	0.0					
	19	32.7	16.5	12.1	36	32.2	19.3	11.1	30	-0.4	2.8	-0.9	3.0	3.0					
	20	37.3	31.0	23.4	37	36.4	34.3	21.4	32	-0.8	3.3	-1.9	3.9	4.0				Mittlerer CIELAB-Abstand (5 Stufen)	
	21	42.0	45.4	34.8	37	40.2	47.2	33.6	35	-1.7	1.8	-1.1	2.2	2.8			$\Delta H^*_{CIELAB} = 1.8$		
	22	46.7	59.8	46.1	38	46.7	59.8	46.1	38	0.0	0.0	0.0	0.0	0.0			$\Delta E^*_{CIELAB} = 2.0$		
										Mittlerer Farbwiedergabe-Index:				$R^*_{ab,m} = 89$					

Dg191-3N, Gerät: XcmyNP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



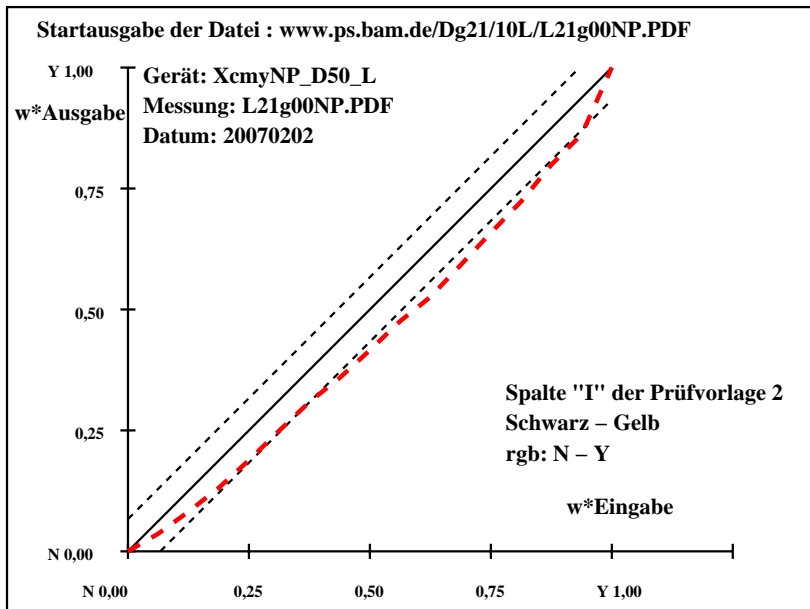
Dg191-7N, Gerät: XcmyNP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref				hab,ref				LAB*a,out				hab,out				LAB*a,out/c-refΔH* ΔE*				Start-Ausgabe S1
N	1	28.3	4.2	1.6	21	28.3	4.2	1.6	21	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach							
	2	32.2	3.3	8.4	68	30.6	2.3	5.1	66	-1.5	-0.9	-3.2	3.5	3.8	ISO/IEC 15775:1999 Anhang G							
	3	36.1	2.4	15.2	81	33.3	0.0	9.6	91	-2.7	-2.4	-5.5	6.2	6.8	und DIN 33866-1:2000 Anhang G							
	4	40.1	1.6	22.1	86	36.3	-1.4	15.0	96	-3.7	-3.0	-7.0	7.7	8.6	relative CIELAB Daten für "aus"							
	5	44.0	0.7	28.9	89	38.8	-1.3	22.3	94	-5.1	-2.0	-6.5	6.9	8.7	ΔL* = 91.4 – 28.25							
	6	48.0	-0.1	35.7	90	41.5	-3.3	29.3	97	-6.4	-3.1	-6.3	7.1	9.7	Gleichmäßigkeit							
	7	51.9	-1.0	42.5	91	44.3	-2.3	36.7	94	-7.5	-1.2	-5.7	6.0	9.7	g* = 43.6							
	8	55.9	-1.9	49.3	92	47.9	-2.8	42.0	94	-7.9	-0.8	-7.2	7.4	10.9								
	9	59.8	-2.8	56.2	93	51.5	-2.8	48.4	93	-8.2	0.0	-7.6	7.8	11.4	Helligkeitsumfang relativ zu Offset							
	10	63.8	-3.6	63.0	93	55.5	-2.7	55.0	93	-8.2	0.9	-7.9	8.0	11.6	f* = 81.6							
	11	67.7	-4.5	69.8	94	58.8	-2.5	60.5	92	-8.8	2.0	-9.2	9.5	13.0								
Y	12	71.7	-5.4	76.6	94	63.0	-3.9	67.6	93	-8.5	1.5	-8.9	9.1	12.6	Schwarz – Gelb							
	13	75.6	-6.3	83.4	94	67.2	-4.3	75.0	93	-8.3	2.0	-8.3	8.7	12.1	rgb: N – Y							
	14	79.6	-7.2	90.2	95	71.8	-5.1	81.8	94	-7.7	2.1	-8.3	8.7	11.7								
	15	83.5	-8.0	97.1	95	77.1	-6.9	89.7	94	-6.3	1.1	-7.3	7.4	9.8	Mittlerer CIELAB-Abstand (17 Stufen)							
	16	87.5	-8.9	103.9	95	81.6	-6.5	96.4	94	-5.8	2.4	-7.4	7.9	9.8	ΔH*CIELAB = 6.6							
	17	91.4	-9.8	110.7	95	91.4	-9.8	110.7	95	0.0	0.0	0.0	0.0	0.0	ΔE*CIELAB = 8.8							
	18	28.3	4.2	1.6	21	28.3	4.2	1.6	21	0.0	0.0	0.0	0.0	0.0								
	19	44.0	0.7	28.9	89	38.8	-1.3	22.3	94	-5.1	-2.0	-6.5	6.9	8.7								
	20	59.8	-2.8	56.2	93	51.5	-2.8	48.4	93	-8.2	0.0	-7.6	7.8	11.4	Mittlerer CIELAB-Abstand (5 Stufen)							
	21	75.6	-6.3	83.4	94	67.2	-4.3	75.0	93	-8.3	2.0	-8.3	8.7	12.1	ΔH*CIELAB = 4.7							
	22	91.4	-9.8	110.7	95	91.4	-9.8	110.7	95	0.0	0.0	0.0	0.0	0.0	ΔE*CIELAB = 6.4							
Mittlerer Farbwiedergabe-Index: R* _{ab,m} = 62																						

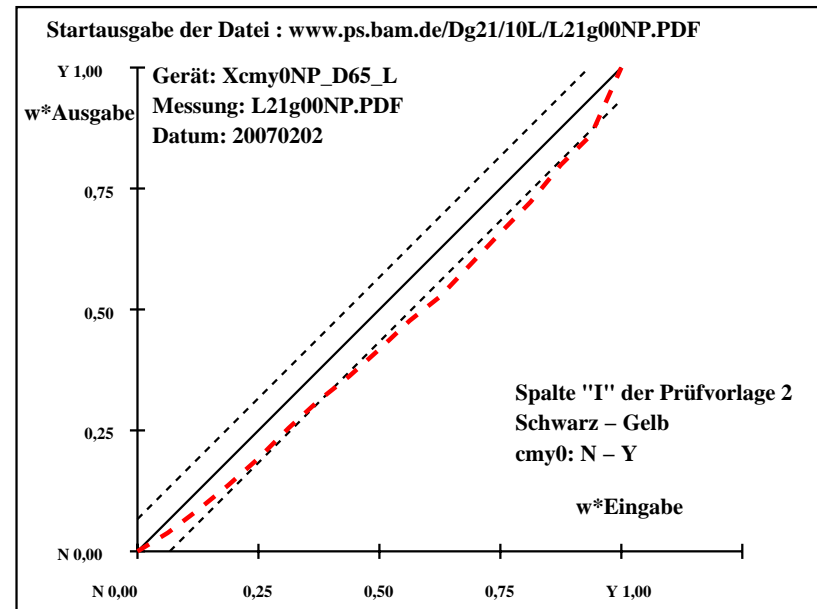
Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref		hab,ref	LAB*a,out		hab,out	LAB*a,out/c-refΔH* ΔE*				Start-Ausgabe S1				
N	1	28.3	3.9	1.3	18	28.3	3.9	1.3	18	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach	
	2	32.2	2.6	8.2	73	30.6	1.5	4.9	73	-1.4	-1.0	-3.2	3.5	3.8	ISO/IEC 15775:1999 Anhang G	
	3	36.1	1.3	15.2	85	33.3	-1.4	9.5	99	-2.7	-2.7	-5.6	6.3	6.9	und DIN 33866-1:2000 Anhang G	
	4	40.0	0.0	22.1	90	36.3	-3.5	15.1	103	-3.6	-3.5	-6.9	7.8	8.7	relative CIELAB Daten für "aus"	
	5	43.9	-1.2	29.0	93	38.7	-4.1	22.3	101	-5.1	-2.8	-6.6	7.3	9.0	ΔL* = 90.8 - 28.27	
	6	47.8	-2.6	36.0	94	41.4	-6.7	29.5	103	-6.3	-4.0	-6.4	7.7	10.0	Gleichmäßigkeit	
	7	51.7	-3.9	42.9	95	44.1	-6.2	36.9	100	-7.5	-2.2	-5.9	6.4	9.9	g* = 43.4	
	8	55.6	-5.2	49.8	96	47.7	-7.1	42.3	100	-7.9	-1.8	-7.4	7.8	11.1		
	9	59.5	-6.5	56.7	97	51.3	-7.4	48.7	99	-8.2	-0.8	-7.9	8.1	11.6	Helligkeitsumfang relativ zu Offset	
	10	63.4	-7.8	63.7	97	55.1	-7.7	55.4	98	-8.2	0.1	-8.2	8.3	11.7	f* = 80.8	
	11	67.4	-9.1	70.6	97	58.4	-7.8	61.0	97	-8.9	1.3	-9.5	9.7	13.2		
	12	71.3	-10.4	77.5	98	62.6	-9.5	68.2	98	-8.5	0.9	-9.2	9.4	12.8	Schwarz – Gelb	
	13	75.2	-11.8	84.5	98	66.8	-10.2	75.7	98	-8.3	1.6	-8.7	8.9	12.3	cmy0: N – Y	
	14	79.1	-13.1	91.4	98	71.3	-11.2	82.6	98	-7.7	1.9	-8.7	9.0	11.9		
	15	83.0	-14.4	98.3	98	76.6	-13.3	90.7	98	-6.3	1.1	-7.5	7.7	10.0	Mittlerer CIELAB-Abstand (17 Stufen)	
	16	86.9	-15.7	105.3	99	81.0	-13.2	97.5	98	-5.8	2.5	-7.7	8.2	10.1	ΔH*CIELAB = 6.8	
	17	90.8	-17.0	112.2	99	90.8	-17.0	112.2	99	0.0	0.0	0.0	0.0	0.0	ΔE*CIELAB = 9.0	
Y	18	28.3	3.9	1.3	18	28.3	3.9	1.3	18	0.0	0.0	0.0	0.0	0.0		
	19	43.9	-1.2	29.0	93	38.7	-4.1	22.3	101	-5.1	-2.8	-6.6	7.3	9.0		
	20	59.5	-6.5	56.7	97	51.3	-7.4	48.7	99	-8.2	-0.8	-7.9	8.1	11.6	Mittlerer CIELAB-Abstand (5 Stufen)	
	21	75.2	-11.8	84.5	98	66.8	-10.2	75.7	98	-8.3	1.6	-8.7	8.9	12.3	ΔH*CIELAB = 4.9	
Y	22	90.8	-17.0	112.2	99	90.8	-17.0	112.2	99	0.0	0.0	0.0	0.0	0.0	ΔE*CIELAB = 6.6	
Mittlerer Farbwiedergabe-Index: R* _{ab,m} = 61																

Dg191-3N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



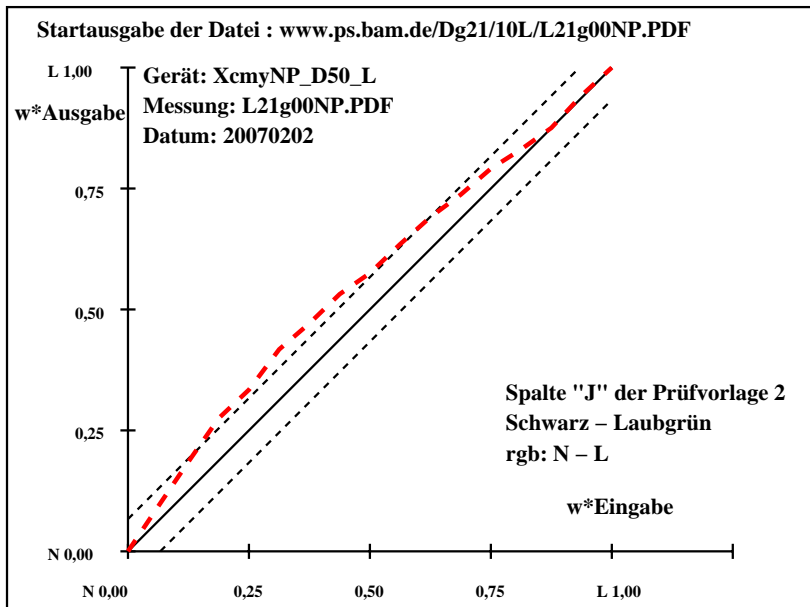
Dg191-7N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start-Ausgabe S1						
N	1	28.9	4.3	1.8	23	28.9	4.3	1.8	23	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach
	2	30.1	0.2	3.5	87	31.1	-2.0	3.0	125	1.0	-2.2	-0.4	2.3	2.5	ISO/IEC 15775:1999 Anhang G
	3	31.2	-3.9	5.2	127	32.5	-8.6	4.3	154	1.2	-4.6	-0.8	4.8	5.0	und DIN 33866-1:2000 Anhang G
	4	32.4	-8.0	6.9	139	33.2	-15.0	6.1	158	0.8	-6.9	-0.7	7.1	7.1	relative CIELAB Daten für "aus"
	5	33.5	-12.1	8.7	145	33.8	-19.0	7.9	158	0.3	-6.8	-0.7	6.9	6.9	$\Delta L^* = 47.32 - 28.93$
	6	34.7	-16.3	10.4	148	35.2	-24.7	9.9	158	0.5	-8.3	-0.4	8.5	8.5	Gleichmäßigkeit
	7	35.8	-20.4	12.1	149	36.1	-28.2	11.7	158	0.3	-7.7	-0.3	7.8	7.8	$g^* = 86.2$
	8	37.0	-24.5	13.8	151	37.1	-32.0	14.1	156	0.1	-7.4	0.3	7.5	7.5	
	9	38.1	-28.7	15.5	152	38.1	-34.8	15.4	156	0.0	-6.1	0.0	6.2	6.2	Helligkeitsumfang relativ zu Offset
	10	39.3	-32.8	17.2	152	39.4	-38.8	16.8	157	0.1	-5.9	-0.3	6.0	6.0	$f^* = 23.8$
	11	40.4	-36.9	18.9	153	40.7	-42.2	19.0	156	0.3	-5.2	0.1	5.3	5.3	
	12	41.6	-41.0	20.6	153	41.7	-45.4	19.8	156	0.1	-4.3	-0.7	4.4	4.4	Schwarz – Laubgrün
	13	42.7	-45.2	22.4	154	42.5	-48.7	22.1	156	-0.1	-3.4	-0.2	3.5	3.5	rgb: N – L
	14	43.9	-49.3	24.1	154	43.4	-51.7	22.1	157	-0.4	-2.3	-1.9	3.1	3.1	
	15	45.0	-53.4	25.8	154	44.6	-54.2	24.2	156	-0.3	-0.7	-1.5	1.7	1.8	Mittlerer CIELAB-Abstand (17 Stufen)
	16	46.2	-57.6	27.5	155	46.1	-58.2	27.0	155	0.0	-0.5	-0.4	0.8	0.8	$\Delta H^*_{CIELAB} = 4.5$
L	17	47.3	-61.7	29.2	155	47.3	-61.7	29.2	155	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 4.5$
N	18	28.9	4.3	1.8	23	28.9	4.3	1.8	23	0.0	0.0	0.0	0.0	0.0	
	19	33.5	-12.1	8.7	145	33.8	-19.0	7.9	158	0.3	-6.8	-0.7	6.9	6.9	
	20	38.1	-28.7	15.5	152	38.1	-34.8	15.4	156	0.0	-6.1	0.0	6.2	6.2	Mittlerer CIELAB-Abstand (5 Stufen)
	21	42.7	-45.2	22.4	154	42.5	-48.7	22.1	156	-0.1	-3.4	-0.2	3.5	3.5	$\Delta H^*_{CIELAB} = 3.3$
L	22	47.3	-61.7	29.2	155	47.3	-61.7	29.2	155	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 3.3$
Mittlerer Farbwiedergabe-Index:										$R^*_{ab,m} = 81$					

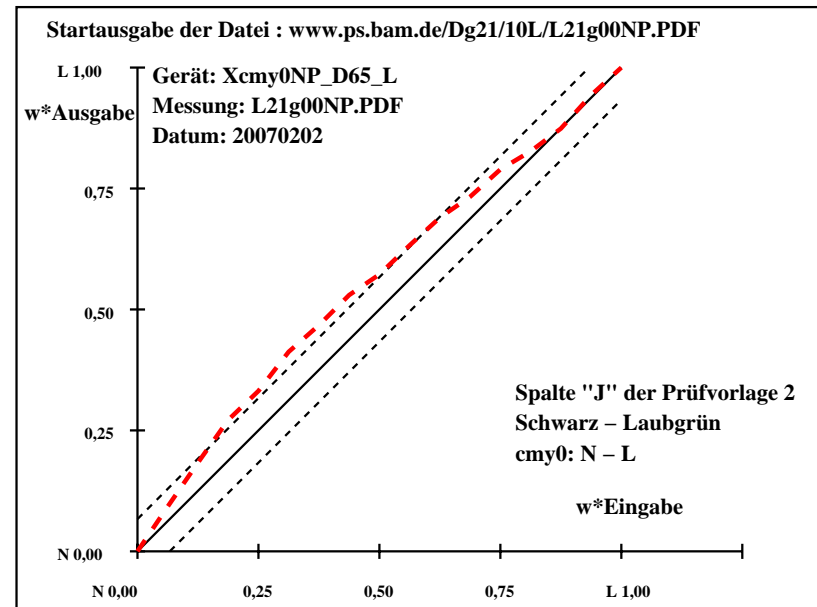
Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref		hab,ref	LAB*a,out		hab,out	LAB*a,out/c-ref				ΔH^*	ΔE^*	Start-Ausgabe S1		
N	1	29.0	3.9	1.6	22	29.0	3.9	1.6	22	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach	
	2	30.2	-0.3	3.5	96	31.3	-2.6	3.1	131	1.1	-2.2	-0.3	2.4	2.6	ISO/IEC 15775:1999 Anhang G	
	3	31.4	-4.6	5.4	131	32.7	-9.3	4.7	153	1.4	-4.6	-0.6	4.8	5.0	und DIN 33866-1:2000 Anhang G	
	4	32.6	-8.8	7.3	141	33.5	-15.8	6.8	157	1.0	-6.9	-0.4	7.0	7.1	relative CIELAB Daten für "aus"	
	5	33.8	-13.1	9.2	145	34.2	-20.0	8.8	156	0.5	-6.8	-0.3	6.9	6.9	$\Delta L^* = 48.19 - 28.95$	
	6	35.0	-17.4	11.1	148	35.6	-25.7	11.0	157	0.7	-8.2	0.0	8.3	8.4	Gleichmäßigkeit	
	7	36.2	-21.7	13.0	149	36.6	-29.4	13.0	156	0.4	-7.6	0.0	7.8	7.8	$g^* = 83.4$	
	8	37.4	-25.9	14.9	150	37.6	-33.5	15.5	155	0.3	-7.5	0.6	7.6	7.6		
	9	38.6	-30.2	16.8	151	38.7	-36.3	17.0	155	0.1	-6.0	0.3	6.1	6.1	Helligkeitsumfang relativ zu Offset	
	10	39.8	-34.5	18.6	152	40.0	-40.5	18.5	156	0.2	-5.9	0.0	6.0	6.0	$f^* = 24.9$	
L	11	41.0	-38.8	20.5	152	41.4	-44.1	20.9	155	0.4	-5.3	0.4	5.4	5.4		
	12	42.2	-43.0	22.4	153	42.4	-47.2	21.7	155	0.2	-4.1	-0.6	4.2	4.2	Schwarz – Laubgrün	
	13	43.4	-47.3	24.3	153	43.3	-50.8	24.2	155	0.0	-3.4	0.0	3.5	3.5	cmy0: N – L	
	14	44.6	-51.6	26.2	153	44.2	-53.7	24.4	156	-0.3	-2.0	-1.7	2.8	2.8		
	15	45.8	-55.9	28.1	153	45.4	-56.5	26.6	155	-0.3	-0.5	-1.4	1.6	1.7	Mittlerer CIELAB-Abstand (17 Stufen)	
	16	47.0	-60.1	30.0	154	46.9	-60.8	29.6	154	0.0	-0.6	-0.3	0.8	0.8	$\Delta H^*_{CIELAB} = 4.4$	
	17	48.2	-64.4	31.9	154	48.2	-64.4	31.9	154	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 4.5$	
	N	18	29.0	3.9	1.6	22	29.0	3.9	1.6	22	0.0	0.0	0.0	0.0	0.0	
		19	33.8	-13.1	9.2	145	34.2	-20.0	8.8	156	0.5	-6.8	-0.3	6.9	6.9	
		20	38.6	-30.2	16.8	151	38.7	-36.3	17.0	155	0.1	-6.0	0.3	6.1	6.1	Mittlerer CIELAB-Abstand (5 Stufen)
21		43.4	-47.3	24.3	153	43.3	-50.8	24.2	155	0.0	-3.4	0.0	3.5	3.5	$\Delta H^*_{CIELAB} = 3.3$	
L	22	48.2	-64.4	31.9	154	48.2	-64.4	31.9	154	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 3.3$	
	Mittlerer Farbwiedergabe-Index:										$R^*_{ab,m} = 81$					

Dg191-3N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



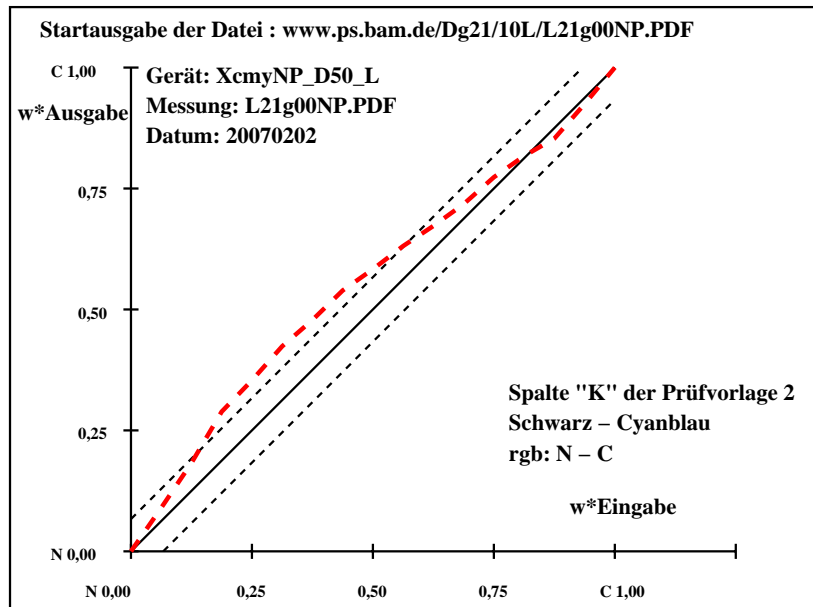
Dg191-7N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*										
N	1	29.1	3.5	0.5	8	29.1	3.5	0.5	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2	30.6	1.5	-2.2	303	30.6	-1.5	-0.3	194	0.0	-3.0	1.9	3.6	3.6				
	3	32.2	-0.5	-4.9	263	31.9	-6.7	-2.0	197	-0.2	-6.1	2.9	6.9	6.9				
	4	33.7	-2.5	-7.7	251	32.6	-12.8	-3.9	197	-1.0	-10.2	3.8	11.0	11.0				
	5	35.3	-4.5	-10.4	246	33.8	-16.4	-4.9	197	-1.4	-11.8	5.5	13.1	13.2				
	6	36.8	-6.6	-13.2	243	34.7	-20.0	-7.2	200	-2.0	-13.3	6.0	14.7	14.8				
	7	38.3	-8.6	-15.9	241	35.7	-22.8	-8.7	201	-2.6	-14.1	7.2	15.9	16.1				
	8	39.9	-10.7	-18.7	240	37.3	-25.9	-10.1	201	-2.5	-15.1	8.6	17.5	17.7				
	9	41.4	-12.7	-21.5	239	39.1	-27.6	-11.9	203	-2.2	-14.8	9.5	17.7	17.8				
	10	43.0	-14.7	-24.2	239	40.7	-29.0	-15.0	207	-2.2	-14.2	9.2	17.0	17.1				
	11	44.5	-16.8	-27.0	238	42.5	-30.2	-17.1	210	-1.9	-13.3	9.9	16.7	16.8				
	12	46.1	-18.8	-29.7	238	44.2	-30.2	-21.6	216	-1.8	-11.3	8.1	14.0	14.1				
	13	47.6	-20.8	-32.5	237	45.8	-30.4	-26.4	221	-1.7	-9.5	6.1	11.3	11.5				
	14	49.1	-22.9	-35.2	237	47.2	-29.6	-30.8	226	-1.9	-6.6	4.4	8.0	8.3				
	15	50.7	-24.9	-38.0	237	48.8	-29.1	-33.7	229	-1.8	-4.1	4.3	6.0	6.3				
	16	52.2	-27.0	-40.7	236	50.7	-28.9	-39.0	233	-1.4	-1.8	1.7	2.6	3.0				
C	17	53.8	-29.0	-43.5	236	53.8	-29.0	-43.5	236	0.0	0.0	0.0	0.0	0.0				
N	18	29.1	3.5	0.5	8	29.1	3.5	0.5	8	0.0	0.0	0.0	0.0	0.0				
	19	35.3	-4.5	-10.4	246	33.8	-16.4	-4.9	197	-1.4	-11.8	5.5	13.1	13.2				
	20	41.4	-12.7	-21.5	239	39.1	-27.6	-11.9	203	-2.2	-14.8	9.5	17.7	17.8				
	21	47.6	-20.8	-32.5	237	45.8	-30.4	-26.4	221	-1.7	-9.5	6.1	11.3	11.5				
C	22	53.8	-29.0	-43.5	236	53.8	-29.0	-43.5	236	0.0	0.0	0.0	0.0	0.0				
Mittlerer Farbwiedergabe-Index:										$R^*_{ab,m} = 54$								

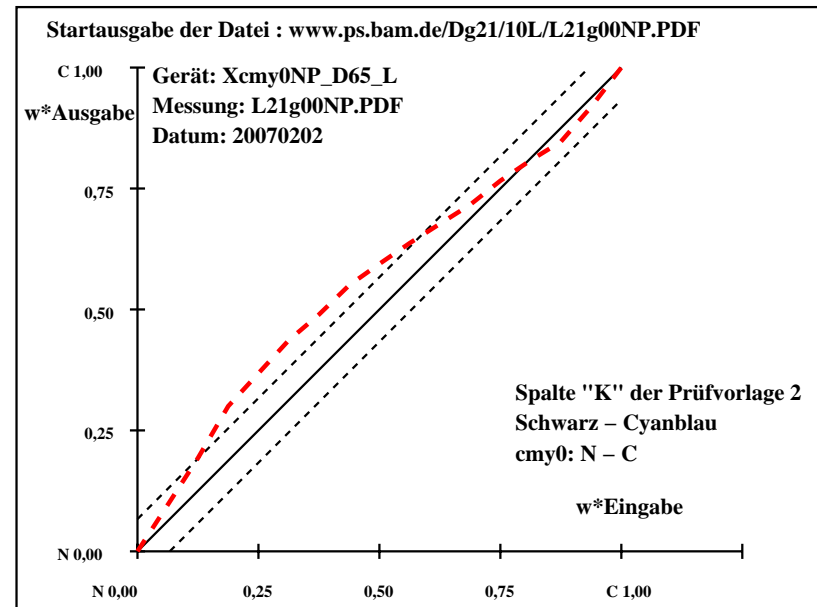
Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*										
N	1	29.2	3.2	0.3	5	29.2	3.2	0.3	5	0.0	0.0	0.0	0.0	0.0				
	2	30.8	1.7	-2.2	307	30.8	-1.6	-0.2	190	0.0	-3.3	2.0	3.9	3.9				
	3	32.4	0.2	-4.7	272	32.2	-6.5	-1.6	194	-0.1	-6.7	3.1	7.5	7.5				
	4	34.1	-1.2	-7.3	260	33.1	-12.1	-3.1	195	-0.9	-10.8	4.2	11.7	11.7				
	5	35.7	-2.7	-9.8	254	34.3	-15.5	-3.9	194	-1.3	-12.7	5.9	14.1	14.2				
	6	37.3	-4.2	-12.4	251	35.4	-18.6	-6.0	198	-1.9	-14.3	6.4	15.7	15.8				
	7	39.0	-5.7	-14.9	249	36.4	-21.0	-7.4	200	-2.4	-15.2	7.5	17.0	17.2				
	8	40.6	-7.2	-17.5	247	38.1	-23.7	-8.6	200	-2.4	-16.4	8.9	18.7	18.9				
	9	42.3	-8.8	-20.1	246	40.0	-25.1	-10.3	202	-2.2	-16.3	9.8	19.0	19.2				
	10	43.9	-10.3	-22.6	245	41.6	-25.9	-13.2	207	-2.2	-15.5	9.4	18.3	18.4				
	11	45.5	-11.8	-25.2	245	43.6	-26.7	-15.1	210	-1.9	-14.8	10.1	18.0	18.1				
	12	47.2	-13.3	-27.7	244	45.3	-25.9	-19.5	217	-1.8	-12.5	8.2	15.1	15.2				
	13	48.8	-14.8	-30.3	244	47.0	-25.2	-24.0	224	-1.7	-10.3	6.3	12.2	12.3				
	14	50.4	-16.3	-32.8	244	48.5	-23.6	-28.3	230	-1.9	-7.2	4.5	8.6	8.8				
	15	52.1	-17.8	-35.4	243	50.1	-22.7	-31.1	234	-1.9	-4.8	4.3	6.5	6.8				
	16	53.7	-19.3	-37.9	243	52.2	-21.4	-36.2	239	-1.4	-2.0	1.7	2.7	3.1				
C	17	55.4	-20.8	-40.5	243	55.4	-20.8	-40.5	243	0.0	0.0	0.0	0.0	0.0				
N	18	29.2	3.2	0.3	5	29.2	3.2	0.3	5	0.0	0.0	0.0	0.0	0.0				
	19	35.7	-2.7	-9.8	254	34.3	-15.5	-3.9	194	-1.3	-12.7	5.9	14.1	14.2				
	20	42.3	-8.8	-20.1	246	40.0	-25.1	-10.3	202	-2.2	-16.3	9.8	19.0	19.2				
	21	48.8	-14.8	-30.3	244	47.0	-25.2	-24.0	224	-1.7	-10.3	6.3	12.2	12.3				
C	22	55.4	-20.8	-40.5	243	55.4	-20.8	-40.5	243	0.0	0.0	0.0	0.0	0.0				
Mittlerer Farbwiedergabe-Index:										$R^*_{ab,m} = 51$								

Dg191-3N, Gerät: XcmyNP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



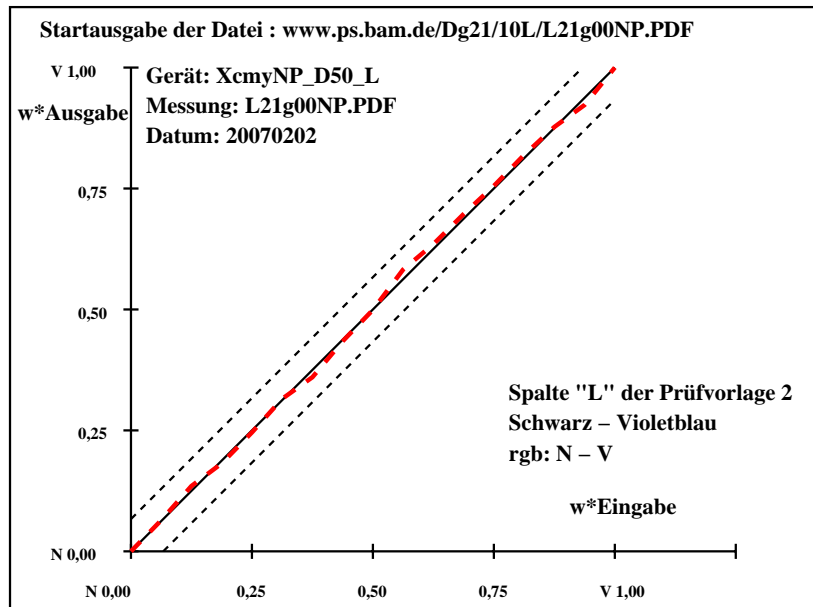
Dg191-7N, Gerät: XcmyNP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-refΔH* ΔE*	Start-Ausgabe S1								
N	1	28.9	3.0	0.5	9	28.9	3.0	0.5	9	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach
	2	28.6	3.6	-1.7	334	28.6	3.8	-1.7	335	0.0	0.2	0.0	0.2	0.2	ISO/IEC 15775:1999 Anhang G
	3	28.4	4.2	-4.0	316	28.5	3.6	-4.5	308	0.1	-0.5	-0.4	0.8	0.8	und DIN 33866-1:2000 Anhang G
	4	28.2	4.8	-6.3	307	27.9	4.5	-6.1	306	-0.2	-0.2	0.2	0.4	0.5	relative CIELAB Daten für "aus"
	5	28.0	5.4	-8.6	302	27.5	5.6	-8.3	304	-0.4	0.2	0.3	0.3	0.6	ΔL* = 25.53 - 28.85
	6	27.8	6.0	-10.9	299	26.8	5.8	-10.9	298	-0.9	-0.1	0.0	0.2	1.0	Gleichmäßigkeit
	7	27.6	6.6	-13.2	297	26.5	6.3	-12.5	297	-1.0	-0.2	0.7	0.7	1.4	g* = 19.3
	8	27.4	7.2	-15.5	295	26.0	6.1	-15.4	291	-1.3	-1.0	0.1	1.1	1.8	
	9	27.2	7.9	-17.8	294	26.2	7.0	-17.8	291	-0.9	-0.7	0.0	0.9	1.3	Helligkeitsumfang relativ zu Offset
	10	27.0	8.5	-20.0	293	25.8	7.6	-20.9	290	-1.1	-0.8	-0.8	1.2	1.7	f* = -4.2
	11	26.8	9.1	-22.3	292	25.5	8.6	-22.7	291	-1.2	-0.4	-0.3	0.6	1.4	
	12	26.6	9.7	-24.6	291	25.5	8.4	-25.2	288	-0.9	-1.2	-0.5	1.4	1.7	Schwarz – Violetblau
	13	26.4	10.3	-26.9	291	25.3	9.1	-27.3	288	-1.0	-1.1	-0.3	1.2	1.6	rgb: N – V
	14	26.2	10.9	-29.2	290	25.2	9.6	-29.7	288	-0.8	-1.2	-0.4	1.4	1.7	
	15	25.9	11.5	-31.5	290	25.5	10.5	-31.8	288	-0.3	-0.9	-0.2	1.0	1.1	Mittlerer CIELAB-Abstand (17 Stufen)
	16	25.7	12.1	-33.8	290	25.5	11.3	-33.4	289	-0.2	-0.7	0.4	0.9	0.9	ΔH*CIELAB = 0.7
V	17	25.5	12.7	-36.1	289	25.5	12.7	-36.1	289	0.0	0.0	0.0	0.0	0.0	ΔE*CIELAB = 1.0
N	18	28.9	3.0	0.5	9	28.9	3.0	0.5	9	0.0	0.0	0.0	0.0	0.0	
	19	28.0	5.4	-8.6	302	27.5	5.6	-8.3	304	-0.4	0.2	0.3	0.3	0.6	
	20	27.2	7.9	-17.8	294	26.2	7.0	-17.8	291	-0.9	-0.7	0.0	0.9	1.3	Mittlerer CIELAB-Abstand (5 Stufen)
	21	26.4	10.3	-26.9	291	25.3	9.1	-27.3	288	-1.0	-1.1	-0.3	1.2	1.6	ΔH*CIELAB = 0.5
V	22	25.5	12.7	-36.1	289	25.5	12.7	-36.1	289	0.0	0.0	0.0	0.0	0.0	ΔE*CIELAB = 0.7
Mittlerer Farbwiedergabe-Index:										R* _{ab,m} = 96					

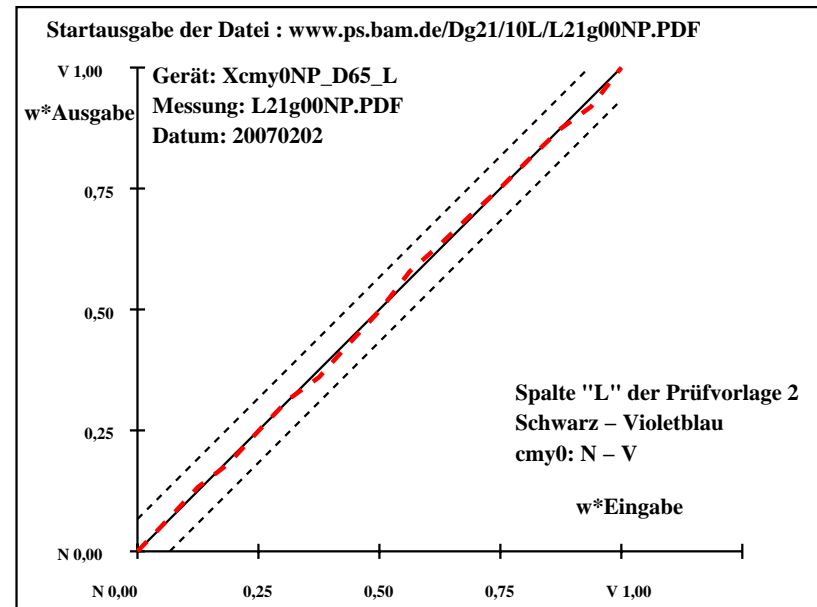
Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref			hab,ref	LAB*a,out			hab,out	LAB*a,out/c-refΔH* ΔE*				Start-Ausgabe S1				
N	1	28.9	2.7	0.4	8	28.9	2.7	0.4	8	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach			
	2	28.7	3.7	-1.8	333	28.7	3.9	-1.8	334	0.0	0.2	0.0	0.2	0.2	ISO/IEC 15775:1999 Anhang G			
	3	28.6	4.8	-4.0	319	28.7	4.1	-4.6	311	0.1	-0.6	-0.5	0.9	0.9	und DIN 33866-1:2000 Anhang G			
	4	28.4	5.8	-6.3	312	28.1	5.2	-6.2	310	-0.2	-0.5	0.1	0.6	0.7	relative CIELAB Daten für "aus"			
	5	28.2	6.8	-8.6	308	27.7	6.7	-8.5	308	-0.5	0.0	0.1	0.1	0.6	ΔL* = 26.19 - 28.92			
	6	28.1	7.9	-10.8	306	27.0	7.3	-11.0	303	-1.0	-0.5	-0.1	0.6	1.2	Gleichmäßigkeit			
	7	27.9	8.9	-13.1	304	26.7	8.1	-12.6	303	-1.1	-0.7	0.5	0.9	1.5	g* = 34.7			
	8	27.7	9.9	-15.3	303	26.3	8.5	-15.4	299	-1.4	-1.3	0.0	1.4	2.0				
	9	27.6	11.0	-17.6	302	26.5	9.9	-17.8	299	-1.0	-1.0	-0.1	1.1	1.5	Helligkeitsumfang relativ zu Offset			
	10	27.4	12.0	-19.9	301	26.2	11.1	-20.8	298	-1.1	-0.8	-0.8	1.3	1.8	f* = -3.4			
	11	27.2	13.0	-22.1	300	25.9	12.5	-22.6	299	-1.2	-0.4	-0.4	0.7	1.5				
	12	27.0	14.0	-24.4	300	26.0	12.8	-25.1	297	-0.9	-1.1	-0.6	1.4	1.8	Schwarz – Violetblau			
	13	26.9	15.1	-26.7	299	25.8	13.9	-27.1	297	-1.0	-1.1	-0.3	1.3	1.7	cmy0: N – V			
	14	26.7	16.1	-28.9	299	25.8	14.9	-29.4	297	-0.8	-1.1	-0.4	1.3	1.6				
	15	26.5	17.1	-31.2	299	26.1	16.2	-31.5	297	-0.4	-0.8	-0.2	1.0	1.1	Mittlerer CIELAB-Abstand (17 Stufen)			
	16	26.4	18.2	-33.4	298	26.1	17.3	-33.0	298	-0.2	-0.8	0.4	1.0	1.0	ΔH*CIELAB = 0.8			
	V	17	26.2	19.2	-35.7	298	26.2	19.2	-35.7	298	0.0	0.0	0.0	0.0	0.0	ΔE*CIELAB = 1.1		
N	18	28.9	2.7	0.4	8	28.9	2.7	0.4	8	0.0	0.0	0.0	0.0	0.0				
	19	28.2	6.8	-8.6	308	27.7	6.7	-8.5	308	-0.5	0.0	0.1	0.1	0.6				
	20	27.6	11.0	-17.6	302	26.5	9.9	-17.8	299	-1.0	-1.0	-0.1	1.1	1.5	Mittlerer CIELAB-Abstand (5 Stufen)			
V	21	26.9	15.1	-26.7	299	25.8	13.9	-27.1	297	-1.0	-1.1	-0.3	1.3	1.7	ΔH*CIELAB = 0.5			
	22	26.2	19.2	-35.7	298	26.2	19.2	-35.7	298	0.0	0.0	0.0	0.0	0.0	ΔE*CIELAB = 0.8			
Mittlerer Farbwiedergabe-Index: R _{ab,m} = 95																		

Dg191-3N, Gerät: XcmyNP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



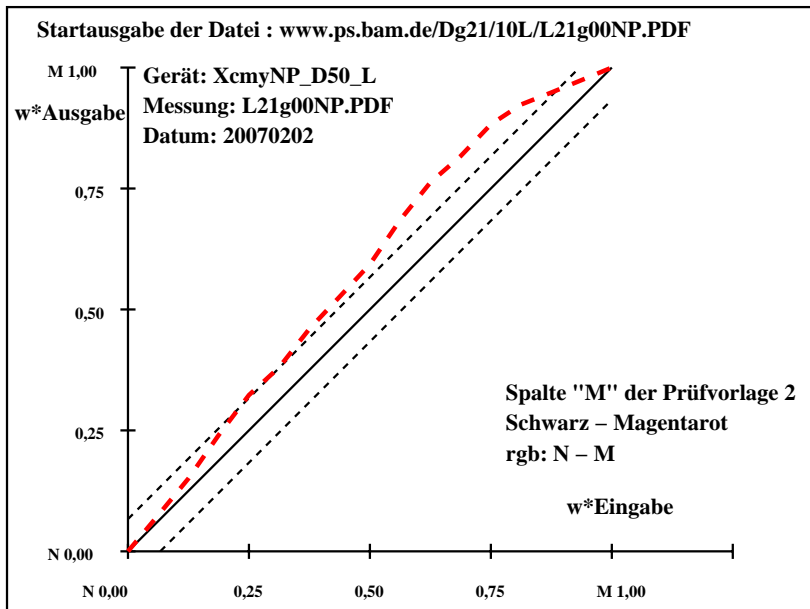
Dg191-7N, Gerät: XcmyNP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start-Ausgabe S1										
N	1	29.3	1.9	0.8	23	29.3	1.9	0.8	23	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach				
	2	30.5	5.6	0.7	7	30.3	6.4	0.0	0	0.0	0.8	-0.6	1.0	1.0	ISO/IEC 15775:1999 Anhang G				
	3	31.7	9.4	0.5	3	30.5	11.1	-0.9	355	-1.0	1.7	-1.4	2.3	2.6	und DIN 33866-1:2000 Anhang C				
	4	32.9	13.1	0.4	2	31.6	16.7	-0.9	357	-1.2	3.6	-1.3	3.9	4.1	relative CIELAB Daten für "aus"				
	5	34.1	16.8	0.3	1	32.2	21.9	-0.7	358	-1.8	5.1	-1.0	5.2	5.5	$\Delta L^* = 48.6 - 29.25$				
	6	35.3	20.6	0.1	0	33.4	25.4	0.0	0	-1.8	4.8	0.0	4.8	5.2	Gleichmäßigkeit				
	7	36.5	24.3	0.0	0	34.5	30.3	0.4	1	-1.9	6.0	0.4	6.0	6.4	$g^* = 43.8$				
	8	37.7	28.0	0.0	360	35.8	34.3	0.2	0	-1.9	6.3	0.3	6.3	6.6					
	9	38.9	31.7	-0.1	360	36.7	38.4	0.1	0	-2.1	6.7	0.3	6.7	7.0	Helligkeitsumfang relativ zu Offset				
	10	40.1	35.5	-0.3	359	39.3	43.7	-0.3	359	-0.7	8.2	0.0	8.2	8.3	$f^* = 25.0$				
	11	41.3	39.2	-0.4	359	40.9	48.3	-1.4	358	-0.4	9.1	-0.9	9.1	9.2					
T	12	42.6	42.9	-0.5	359	42.7	51.3	-2.4	357	0.1	8.4	-1.8	8.6	8.6	Schwarz – Magentarot				
	13	43.8	46.7	-0.7	359	43.5	55.4	-1.6	358	-0.2	8.7	-0.8	8.8	8.8	rgb: N – M				
	14	45.0	50.4	-0.8	359	44.5	57.8	-1.6	358	-0.4	7.4	-0.7	7.4	7.5					
	15	46.2	54.1	-0.9	359	46.0	59.0	-1.5	358	-0.1	4.9	-0.5	4.9	4.9	Mittlerer CIELAB-Abstand (17 Stufen)				
	16	47.4	57.9	-1.1	359	46.9	60.4	-2.1	358	-0.4	2.5	-0.9	2.7	2.8	$\Delta H^*_{CIELAB} = 5.1$				
M	17	48.6	61.6	-1.2	359	48.6	61.6	-1.2	359	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 5.2$				
N	18	29.3	1.9	0.8	23	29.3	1.9	0.8	23	0.0	0.0	0.0	0.0	0.0					
	19	34.1	16.8	0.3	1	32.2	21.9	-0.7	358	-1.8	5.1	-1.0	5.2	5.5					
	20	38.9	31.7	-0.1	360	36.7	38.4	0.1	0	-2.1	6.7	0.3	6.7	7.0	Mittlerer CIELAB-Abstand (5 Stufen)				
M	21	43.8	46.7	-0.7	359	43.5	55.4	-1.6	358	-0.2	8.7	-0.8	8.8	8.8	$\Delta H^*_{CIELAB} = 4.1$				
	22	48.6	61.6	-1.2	359	48.6	61.6	-1.2	359	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 4.3$				
Mittlerer Farbwiedergabe-Index:										$R^*_{ab,m} = 77$									

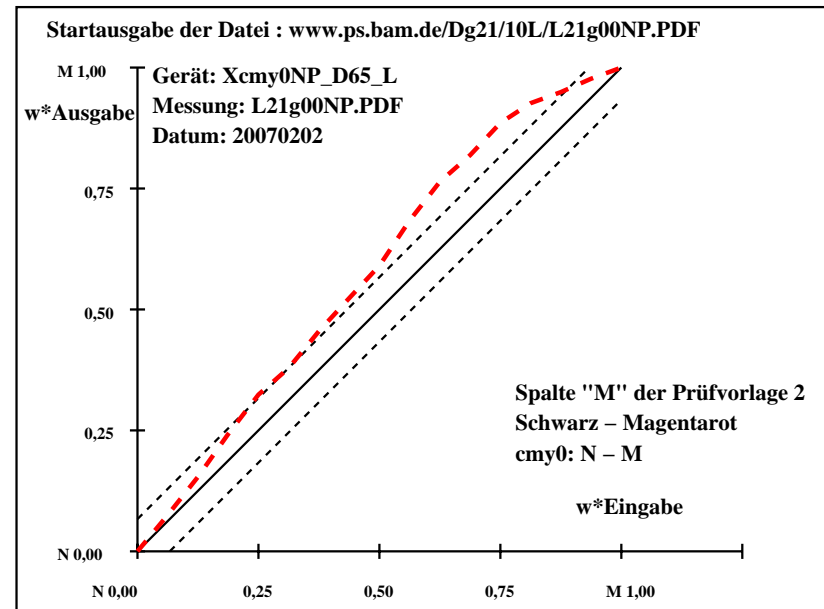
Dg190–3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref			hab,ref	LAB*a,out			hab,out	LAB*a,out/c-ref				ΔH^*	ΔE^*	Start-Ausgabe S1			
N	1	29.3	1.6	0.7	24	29.3	1.6	0.7	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach		
	2	30.5	5.3	0.4	4	30.3	6.1	-0.1	358	0.0	0.8	-0.5	1.0	1.0			ISO/IEC 15775:1999 Anhang G		
	3	31.6	9.1	0.0	0	30.4	10.9	-1.4	352	-1.0	1.8	-1.4	2.4	2.6			und DIN 33866-1:2000 Anhang G		
	4	32.7	12.8	-0.2	359	31.4	16.4	-1.7	354	-1.2	3.6	-1.4	3.9	4.1			relative CIELAB Daten für "aus"		
	5	33.8	16.5	-0.6	358	31.9	21.5	-1.8	355	-1.8	5.0	-1.1	5.1	5.5	$\Delta L^* = 47.2 - 29.34$				
	6	34.9	20.2	-0.9	357	33.0	24.9	-1.2	357	-1.8	4.7	-0.2	4.7	5.1	Gleichmäßigkeit				
	7	36.0	24.0	-1.3	357	33.9	29.6	-1.0	358	-2.0	5.6	0.3	5.7	6.0	$g^* = 40.0$				
	8	37.2	27.7	-1.6	356	35.1	33.7	-1.4	357	-2.0	6.0	0.2	6.0	6.4					
	9	38.3	31.4	-2.0	356	35.9	37.8	-1.7	357	-2.2	6.4	0.3	6.4	6.8	Helligkeitsumfang relativ zu Offset				
	10	39.4	35.1	-2.3	356	38.4	43.2	-2.7	356	-0.9	8.1	-0.3	8.1	8.1	$f^* = 23.1$				
	11	40.5	38.9	-2.6	356	39.8	47.9	-4.1	355	-0.6	9.1	-1.4	9.2	9.2					
	12	41.6	42.6	-3.0	356	41.6	50.9	-5.2	354	0.0	8.3	-2.1	8.6	8.6	Schwarz – Magentarot				
	13	42.7	46.3	-3.3	356	42.3	55.1	-4.7	355	-0.4	8.8	-1.3	8.9	8.9	cmy0: N – M				
	14	43.9	50.0	-3.7	356	43.2	57.5	-4.8	355	-0.6	7.5	-1.0	7.6	7.6					
	15	45.0	53.8	-4.0	356	44.7	58.6	-4.8	355	-0.2	4.8	-0.7	4.9	4.9	Mittlerer CIELAB-Abstand (17 Stufen)				
	16	46.1	57.5	-4.4	356	45.5	60.1	-5.5	355	-0.5	2.6	-1.0	2.9	2.9	$\Delta H^*_{CIELAB} = 5.0$				
	M	17	47.2	61.2	-4.7	356	47.2	61.2	-4.7	356	0.0	0.0	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 5.2$	
N	18	29.3	1.6	0.7	24	29.3	1.6	0.7	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
	19	33.8	16.5	-0.6	358	31.9	21.5	-1.8	355	-1.8	5.0	-1.1	5.1	5.5					
	20	38.3	31.4	-2.0	356	35.9	37.8	-1.7	357	-2.2	6.4	0.3	6.4	6.8	Mittlerer CIELAB-Abstand (5 Stufen)				
	21	42.7	46.3	-3.3	356	42.3	55.1	-4.7	355	-0.4	8.8	-1.3	8.9	8.9	$\Delta H^*_{CIELAB} = 4.1$				
M	22	47.2	61.2	-4.7	356	47.2	61.2	-4.7	356	0.0	0.0	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 4.2$		
	Mittlerer Farbwiedergabe-Index:										$R^*_{ab,m} = 77$								

Dg191–3N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190–7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg191–7N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-refΔH*	ΔE*	Start-Ausgabe S1
N	1	22.7	0.1	7.5	89	22.7	0.1	7.5 89
	2	27.2	0.1	7.0	89	25.1	0.3	7.5 88
	3	31.7	0.1	6.6	89	28.2	0.2	7.2 88
	4	36.3	0.1	6.1	89	33.3	0.2	6.6 88
	5	40.8	0.1	5.7	89	37.9	0.2	6.2 88
	6	45.4	0.1	5.2	89	43.3	0.1	5.6 89
	7	49.9	0.1	4.8	89	47.2	0.1	5.1 89
	8	54.5	0.1	4.3	89	52.6	0.0	4.7 90
Z	9	59.0	0.1	3.9	89	58.4	0.0	4.1 90
	10	63.5	0.0	3.4	89	63.4	0.0	3.4 90
	11	68.1	0.0	2.9	89	68.8	0.0	2.8 90
	12	72.6	0.0	2.5	89	73.5	0.0	2.6 90
	13	77.2	0.0	2.0	89	76.8	0.0	2.0 90
	14	81.7	0.0	1.6	89	81.7	0.0	1.7 90
	15	86.3	0.0	1.1	89	85.3	0.0	1.1 90
	16	90.8	0.0	0.7	89	88.9	0.0	0.7 90
W	17	95.4	0.0	0.2	90	95.4	0.0	0.2 90
N	18	22.7	0.1	7.5	89	22.7	0.1	7.5 89
	19	40.8	0.1	5.7	89	37.9	0.2	6.2 88
Z	20	59.0	0.1	3.9	89	58.4	0.0	4.1 90
	21	77.2	0.0	2.0	89	76.8	0.0	2.0 90
W	22	95.4	0.0	0.2	90	95.4	0.0	0.2 90

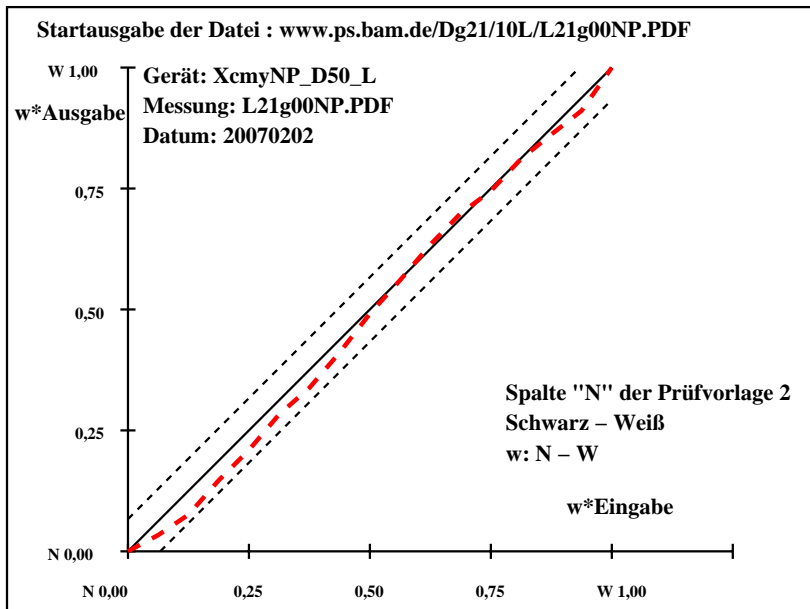
Kennzeichnung nach ISO/IEC 15775:1999 Anhang G und DIN 33866-1:2000 Anhang G
relative CIELAB Daten für "aus"
 $\Delta L^* = 95.36 - 22.65$
Gleichmäßigkeit
 $g^* = 74.5$
Helligkeitsumfang relativ zu Offset
 $f^* = 93.9$
Schwarz – Weiß
w: N – W
Mittlerer CIELAB-Abstand (17 Stufen)
 $\Delta H^*_{CIELAB} = 0.2$
 $\Delta E^*_{CIELAB} = 1.4$
Mittlerer CIELAB-Abstand (5 Stufen)
 $\Delta H^*_{CIELAB} = 0.2$
 $\Delta E^*_{CIELAB} = 0.8$
Mittlerer Farbwiedergabe-Index: $R^*_{ab,m} = 94$

Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

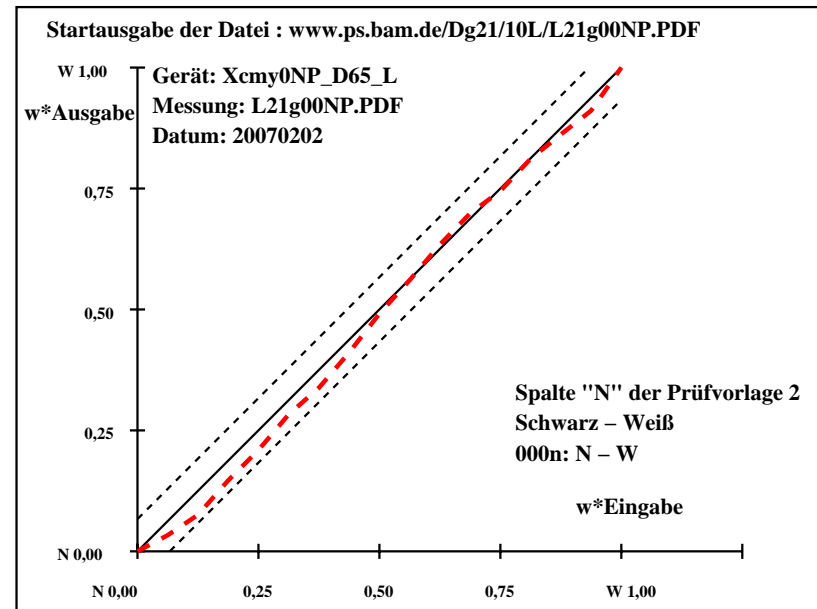
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-refΔH*	ΔE*	Start-Ausgabe S1
N	1	22.6	0.2	7.1	88	22.6	0.2	7.1 88
	2	27.2	0.2	6.7	88	25.1	0.3	7.2 88
	3	31.7	0.2	6.2	88	28.1	0.3	6.9 88
	4	36.3	0.2	5.8	88	33.3	0.2	6.3 88
	5	40.8	0.2	5.4	88	37.9	0.2	5.9 88
	6	45.4	0.1	4.9	88	43.2	0.1	5.3 89
	7	49.9	0.1	4.5	88	47.2	0.1	4.8 89
	8	54.5	0.1	4.1	88	52.6	0.1	4.4 89
Z	9	59.0	0.1	3.7	88	58.4	0.0	3.9 90
	10	63.6	0.1	3.2	88	63.4	0.1	3.2 88
	11	68.1	0.1	2.8	88	68.8	0.0	2.7 90
	12	72.7	0.1	2.4	88	73.5	0.0	2.5 90
	13	77.2	0.1	1.9	89	76.9	0.1	1.9 87
	14	81.8	0.0	1.5	89	81.7	0.0	1.6 90
	15	86.3	0.0	1.1	89	85.4	0.0	1.0 90
	16	90.9	0.0	0.6	89	88.9	0.0	0.7 90
W	17	95.4	0.0	0.2	90	95.4	0.0	0.2 90
N	18	22.6	0.2	7.1	88	22.6	0.2	7.1 88
	19	40.8	0.2	5.4	88	37.9	0.2	5.9 88
Z	20	59.0	0.1	3.7	88	58.4	0.0	3.9 90
	21	77.2	0.1	1.9	89	76.9	0.1	1.9 87
W	22	95.4	0.0	0.2	90	95.4	0.0	0.2 90

Kennzeichnung nach ISO/IEC 15775:1999 Anhang G und DIN 33866-1:2000 Anhang G
relative CIELAB Daten für "aus"
 $\Delta L^* = 95.42 - 22.63$
Gleichmäßigkeit
 $g^* = 74.4$
Helligkeitsumfang relativ zu Offset
 $f^* = 94.0$
Schwarz – Weiß
000n: N – W
Mittlerer CIELAB-Abstand (17 Stufen)
 $\Delta H^*_{CIELAB} = 0.2$
 $\Delta E^*_{CIELAB} = 1.4$
Mittlerer CIELAB-Abstand (5 Stufen)
 $\Delta H^*_{CIELAB} = 0.2$
 $\Delta E^*_{CIELAB} = 0.8$
Mittlerer Farbwiedergabe-Index: $R^*_{ab,m} = 94$

Dg191-3N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



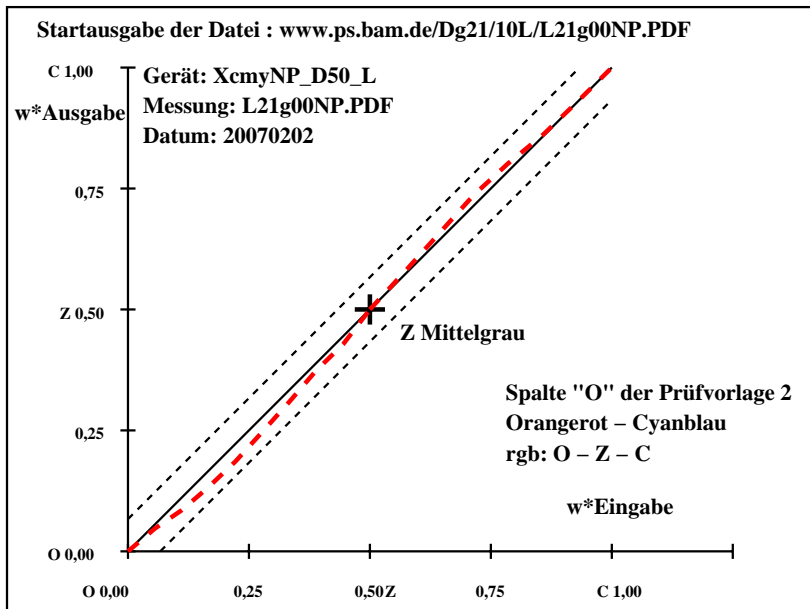
Dg191-7N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

Start-Ausgabe S1															
Kennzeichnung nach															
ISO/IEC 15775:1999 Anhang G															
und DIN 33866-1:2000 Anhang G															
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*							
O	1	50.1	62.1	48.9	38	50.1	62.1	48.9	38	0.0	0.0	0.0	0.0	0.0	0.0
	2	50.5	54.3	43.6	39	50.3	55.7	43.6	38	-0.1	1.4	0.0	1.4	1.4	
	3	50.9	46.5	38.4	40	50.8	51.2	38.6	37	-0.1	4.7	0.2	4.7	4.7	
	4	51.3	38.7	33.1	41	51.7	44.9	33.0	36	0.4	6.2	0.0	6.2	6.2	
	5	51.7	30.9	27.8	42	52.4	36.5	28.5	38	0.6	5.7	0.7	5.7	5.7	
	6	52.1	23.0	22.5	44	52.3	27.4	22.6	40	0.2	4.4	0.1	4.4	4.4	
	7	52.5	15.2	17.3	49	52.8	17.2	18.1	46	0.3	2.0	0.9	2.2	2.2	
	8	52.9	7.4	12.0	58	53.5	7.5	12.1	58	0.6	0.1	0.1	0.2	0.6	
Z	9	53.3	-0.3	6.7	93	53.3	-0.3	6.7	93	0.0	0.0	0.0	0.0	0.0	0.0
	10	53.4	-3.8	0.4	174	53.2	-7.6	0.3	178	-0.1	-3.7	0.0	3.8	3.8	
	11	53.4	-7.3	-5.8	218	53.0	-13.4	-4.2	198	-0.3	-6.0	1.6	6.3	6.3	
	12	53.5	-10.8	-12.0	228	53.1	-18.2	-10.2	209	-0.3	-7.3	1.8	7.6	7.6	
	13	53.6	-14.3	-18.3	232	52.0	-22.7	-16.4	216	-1.5	-8.3	1.9	8.6	8.8	
	14	53.6	-17.8	-24.6	234	52.9	-25.7	-22.2	221	-0.6	-7.8	2.4	8.2	8.3	
	15	53.7	-21.3	-30.9	235	52.7	-26.4	-28.8	227	-0.9	-5.0	2.1	5.5	5.6	
	16	53.7	-24.8	-37.1	236	53.1	-27.8	-35.8	232	-0.5	-2.9	1.3	3.3	3.3	
	17	53.8	-28.3	-43.4	237	53.8	-28.3	-43.4	237	0.0	0.0	0.0	0.0	0.0	
	18	50.1	62.1	48.9	38	50.1	62.1	48.9	38	0.0	0.0	0.0	0.0	0.0	0.0
	19	51.7	30.9	27.8	42	52.4	36.5	28.5	38	0.6	5.7	0.7	5.7	5.7	
Z	20	53.3	-0.3	6.7	93	53.3	-0.3	6.7	93	0.0	0.0	0.0	0.0	0.0	0.0
	21	53.6	-14.3	-18.3	232	52.0	-22.7	-16.4	216	-1.5	-8.3	1.9	8.6	8.8	
	22	53.8	-28.3	-43.4	237	53.8	-28.3	-43.4	237	0.0	0.0	0.0	0.0	0.0	0.0

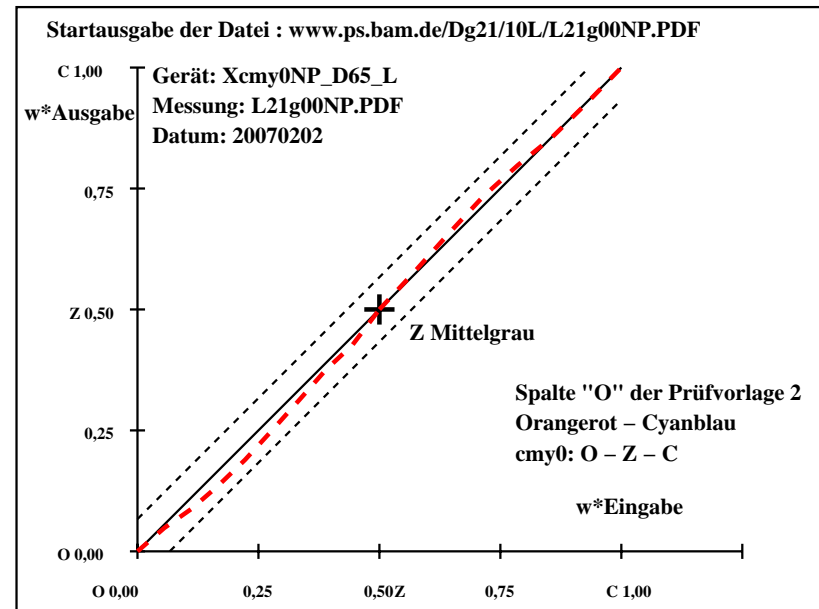
Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

Start-Ausgabe S1															
Kennzeichnung nach															
ISO/IEC 15775:1999 Anhang G															
und DIN 33866-1:2000 Anhang G															
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*							
O	1	48.3	58.2	45.6	38	48.3	58.2	45.6	38	0.0	0.0	0.0	0.0	0.0	0.0
	2	48.9	50.7	40.7	39	48.7	51.8	40.6	38	-0.1	1.1	0.0	1.1	1.1	
	3	49.5	43.2	35.9	40	49.3	47.3	35.8	37	-0.2	4.1	0.0	4.1	4.1	
	4	50.2	35.7	31.0	41	50.4	41.2	30.6	37	0.3	5.5	-0.3	5.5	5.5	
	5	50.8	28.2	26.2	43	51.3	33.0	26.5	39	0.5	4.8	0.4	4.8	4.8	
	6	51.5	20.7	21.3	46	51.5	24.3	21.1	41	0.1	3.6	-0.1	3.6	3.6	
	7	52.1	13.2	16.4	51	52.4	14.4	17.2	50	0.3	1.2	0.8	1.4	1.5	
	8	52.7	5.7	11.6	64	53.3	5.4	11.7	65	0.6	-0.2	0.1	0.3	0.7	
Z	9	53.4	-1.7	6.7	105	53.4	-1.7	6.7	105	0.0	0.0	0.0	0.0	0.0	0.0
	10	53.6	-4.0	0.8	169	53.5	-8.1	0.8	174	0.0	-4.0	0.0	4.1	4.1	
	11	53.9	-6.3	-5.0	218	53.5	-13.0	-3.3	195	-0.3	-6.6	1.7	6.9	6.9	
	12	54.1	-8.6	-10.9	232	53.8	-16.8	-9.0	208	-0.3	-8.1	1.9	8.4	8.4	
	13	54.4	-11.0	-16.8	237	52.9	-20.0	-14.8	217	-1.4	-9.0	2.0	9.3	9.4	
	14	54.6	-13.3	-22.7	240	53.9	-21.8	-20.3	223	-0.6	-8.4	2.4	8.9	8.9	
	15	54.9	-15.6	-28.6	241	53.9	-21.3	-26.5	231	-0.9	-5.6	2.1	6.1	6.2	
	16	55.1	-17.9	-34.5	243	54.5	-21.3	-33.2	237	-0.5	-3.3	1.3	3.7	3.7	
	17	55.4	-20.2	-40.4	243	55.4	-20.2	-40.4	243	0.0	0.0	0.0	0.0	0.0	0.0
	18	48.3	58.2	45.6	38	48.3	58.2	45.6	38	0.0	0.0	0.0	0.0	0.0	0.0
	19	50.8	28.2	26.2	43	51.3	33.0	26.5	39	0.5	4.8	0.4	4.8	4.8	
Z	20	53.4	-1.7	6.7	105	53.4	-1.7	6.7	105	0.0	0.0	0.0	0.0	0.0	0.0
	21	54.4	-11.0	-16.8	237	52.9	-20.0	-14.8	217	-1.4	-9.0	2.0	9.3	9.4	
	22	55.4	-20.2	-40.4	243	55.4	-20.2	-40.4	243	0.0	0.0	0.0	0.0	0.0	0.0

Dg191-3N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



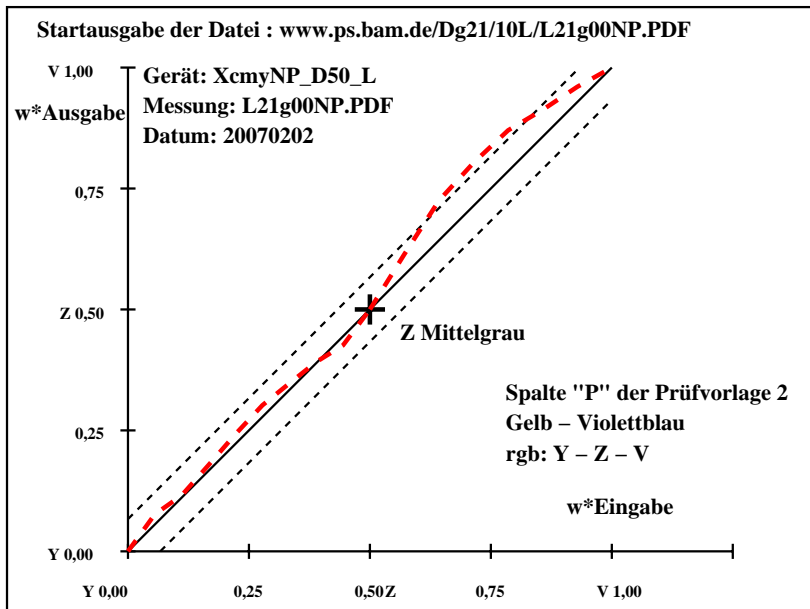
Dg191-7N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start-Ausgabe S1						
Y	1	91.5	-10.1	109.3	95	91.5	-10.1	109.3	95	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach
	2	86.8	-8.7	96.5	95	83.6	-8.3	91.3	95	-3.1	0.4	-5.1	5.2	6.1	ISO/IEC 15775:1999 Anhang G
	3	82.1	-7.3	83.7	95	80.1	-8.2	81.8	96	-1.9	-0.8	-1.8	2.1	2.9	und DIN 33866-1:2000 Anhang G
	4	77.3	-5.9	70.9	95	75.6	-6.3	66.3	96	-1.7	-0.3	-4.5	4.6	4.9	
	5	72.6	-4.6	58.1	95	70.9	-4.4	50.6	95	-1.6	0.2	-7.4	7.5	7.7	
	6	67.8	-3.2	45.2	94	66.0	-2.8	36.1	95	-1.7	0.4	-9.0	9.1	9.3	Gleichmäßigkeit
	7	63.1	-1.8	32.4	93	62.0	-1.0	25.3	92	-1.0	0.8	-7.0	7.2	7.3	$g^* = 52.3$
	8	58.4	-0.4	19.6	91	57.9	0.0	14.7	90	-0.4	0.5	-4.8	4.9	5.0	
Z	9	53.6	0.9	6.8	82	53.6	0.9	6.8	82	0.0	0.0	0.0	0.0	0.0	
	10	50.2	2.4	1.5	32	49.0	2.3	-0.8	339	-1.1	0.0	-2.3	2.4	2.6	
	11	46.7	3.8	-3.8	315	45.1	5.4	-9.4	300	-1.6	1.6	-5.5	5.8	6.1	
	12	43.3	5.3	-9.1	300	40.7	6.4	-17.9	290	-2.5	1.1	-8.7	8.9	9.2	Gelb – Violettblau
	13	39.8	6.8	-14.5	295	36.8	8.5	-23.1	290	-2.9	1.7	-8.6	8.8	9.3	rgb: Y – Z – V
	14	36.3	8.2	-19.8	292	33.3	9.0	-27.8	288	-2.9	0.8	-7.9	8.1	8.6	
	15	32.9	9.7	-25.1	291	31.2	10.5	-30.5	289	-1.6	0.8	-5.3	5.4	5.7	Mittlerer CIELAB-Abstand (17 Stufen)
	16	29.4	11.1	-30.5	290	28.1	11.8	-33.2	290	-1.2	0.7	-2.6	2.8	3.1	$\Delta H^*_{CIELAB} = 4.9$
V	17	26.0	12.6	-35.8	289	26.0	12.6	-35.8	289	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 5.2$
Y	18	91.5	-10.1	109.3	95	91.5	-10.1	109.3	95	0.0	0.0	0.0	0.0	0.0	
	19	72.6	-4.6	58.1	95	70.9	-4.4	50.6	95	-1.6	0.2	-7.4	7.5	7.7	
Z	20	53.6	0.9	6.8	82	53.6	0.9	6.8	82	0.0	0.0	0.0	0.0	0.0	Mittlerer CIELAB-Abstand (5 Stufen)
	21	39.8	6.8	-14.5	295	36.8	8.5	-23.1	290	-2.9	1.7	-8.6	8.8	9.3	$\Delta H^*_{CIELAB} = 3.3$
V	22	26.0	12.6	-35.8	289	26.0	12.6	-35.8	289	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 3.4$

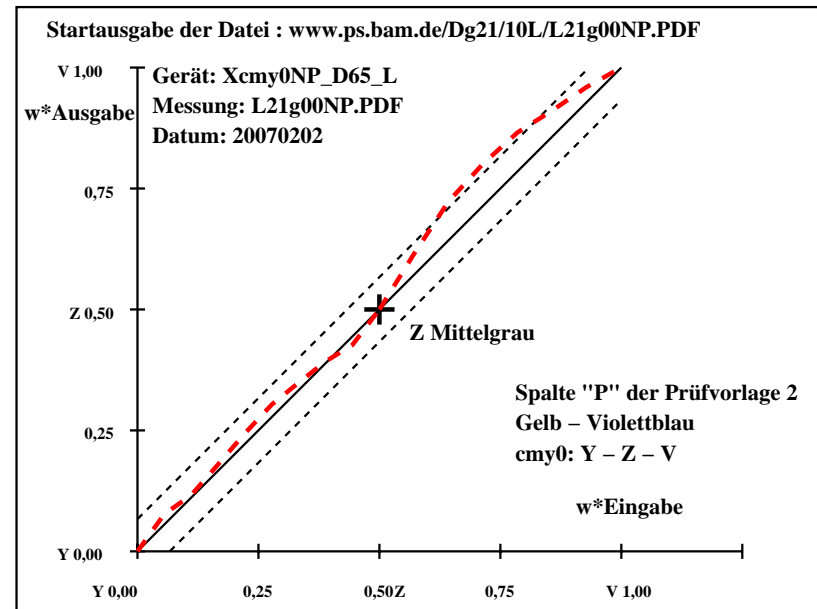
Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start-Ausgabe S1					
Y	1	90.9–17.3	110.7 99	90.9–17.3	110.7 99	0.0	0.0	0.0	0.0	Kennzeichnung nach				
	2	86.3–15.2	97.7 99	83.1–15.0	92.3 99	–3.1	0.2	–5.3	5.4	6.3	ISO/IEC 15775:1999 Anhang G			
	3	81.6–13.1	84.7 99	79.6–14.6	82.6 100	–1.9	–1.4	–2.0	2.6	3.3	und DIN 33866-1:2000 Anhang G			
	4	77.0–11.0	71.7 99	75.2–12.1	66.7 100	–1.7	–1.0	–4.9	5.2	5.5				
	5	72.3–8.9	58.8 99	70.5–9.4	50.7 101	–1.7	–0.5	–7.9	8.1	8.3				
	6	67.6–6.7	45.8 98	65.8–6.8	36.1 101	–1.7	0.0	–9.6	9.7	9.8	Gleichmäßigkeit			
	7	63.0–4.6	32.8 98	61.8–4.2	25.2 100	–1.0	0.4	–7.5	7.6	7.7	$g^* = 51.7$			
	8	58.3–2.5	19.8 98	57.8–2.1	14.7 99	–0.4	0.4	–5.0	5.1	5.1				
Z	9	53.7–0.4	6.8 94	53.7–0.4	6.8 94	0.0	0.0	0.0	0.0	0.0				
	10	50.3	1.9	1.5 38	49.1	1.8	–0.8	333	–1.0	0.0	–2.3	2.4	2.7	
	11	46.9	4.4	–3.7 319	45.3	6.0	–9.4	302	–1.6	1.6	–5.6	6.0	6.2	
	12	43.5	6.8	–9.0 307	41.0	8.4	–17.8	295	–2.4	1.6	–8.7	9.0	9.3	Gelb – Violettblau
	13	40.1	9.3	–14.3 303	37.2	11.5	–22.9	297	–2.9	2.3	–8.6	8.9	9.4	cmy0: Y – Z – V
	14	36.8	11.7	–19.5 301	33.8	13.1	–27.4	295	–2.9	1.4	–7.8	8.0	8.5	
	15	33.4	14.1	–24.8 300	31.7	15.3	–30.2	297	–1.6	1.2	–5.3	5.5	5.8	Mittlerer CIELAB-Abstand (17 Stufen)
	16	30.0	16.6	–30.1 299	28.7	17.4	–32.9	298	–1.2	0.8	–2.7	2.9	3.2	$\Delta H^*_{CIELAB} = 5.1$
V	17	26.6	19.0	–35.4 298	26.6	19.0	–35.4	298	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 5.4$
Y	18	90.9–17.3	110.7 99	90.9–17.3	110.7 99	0.0	0.0	0.0	0.0	0.0				
	19	72.3–8.9	58.8 99	70.5–9.4	50.7 101	–1.7	–0.5	–7.9	8.1	8.3				
Z	20	53.7–0.4	6.8 94	53.7–0.4	6.8 94	0.0	0.0	0.0	0.0	0.0				Mittlerer CIELAB-Abstand (5 Stufen)
	21	40.1	9.3	–14.3 303	37.2	11.5	–22.9	297	–2.9	2.3	–8.6	8.9	9.4	$\Delta H^*_{CIELAB} = 3.4$
V	22	26.6	19.0	–35.4 298	26.6	19.0	–35.4	298	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 3.5$

Dg191-3N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



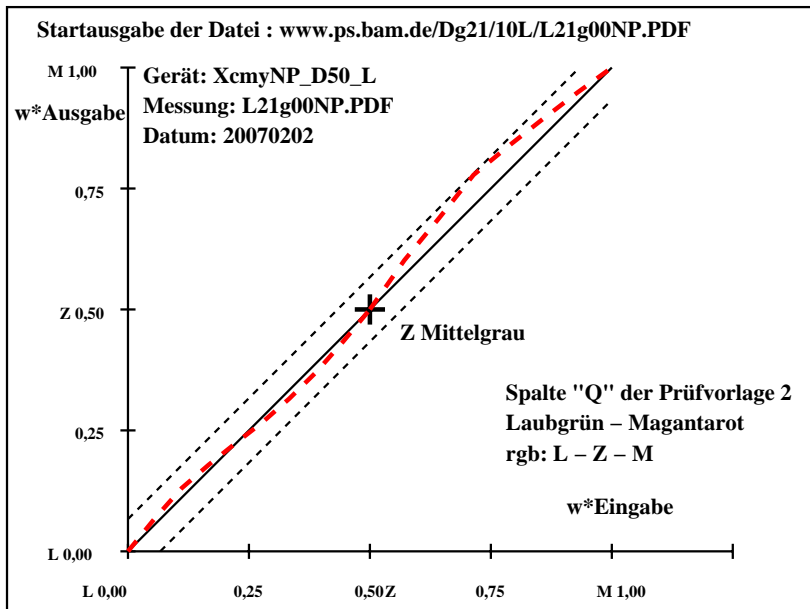
Dg191-7N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start-Ausgabe S1							
L	1	50.7	-58.6	31.2	152	50.7	-58.6	31.2	152	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach	
	2	51.0	-51.3	28.1	151	52.4	-50.2	26.1	153	1.4	1.1	-1.9	2.3	2.6	ISO/IEC 15775:1999 Anhang G	
	3	51.4	-44.1	24.9	151	52.7	-42.5	21.1	154	1.4	1.6	-3.7	4.1	4.3	und DIN 33866-1:2000 Anhang G	
	4	51.7	-36.8	21.8	149	53.3	-36.6	17.3	155	1.5	0.2	-4.4	4.5	4.7		
	5	52.1	-29.6	18.6	148	52.8	-30.2	15.2	153	0.7	-0.5	-3.3	3.5	3.5		
	6	52.4	-22.3	15.5	145	52.7	-24.2	12.9	152	0.3	-1.8	-2.5	3.2	3.2	Gleichmäßigkeit	
	7	52.8	-15.0	12.3	141	53.0	-17.4	10.5	149	0.2	-2.3	-1.7	3.0	3.0	$g^* = 16.7$	
	8	53.1	-7.8	9.2	131	53.6	-9.5	8.5	138	0.5	-1.6	-0.5	1.9	1.9		
Z	9	53.5	-0.5	6.0	96	53.5	-0.5	6.0	96	0.0	0.0	0.0	0.0	0.0		
	10	52.8	7.2	5.1	36	53.5	8.9	4.3	26	0.6	1.7	-0.7	1.9	2.0		
	11	52.1	14.9	4.2	16	53.0	19.6	2.7	8	0.9	4.7	-1.4	4.9	5.0		
	12	51.5	22.7	3.3	8	53.8	28.5	0.2	0	2.3	5.8	-3.0	6.6	7.0	Laubgrün – Magantarot	
	13	50.8	30.5	2.5	5	52.3	37.8	-1.6	357	1.4	7.4	-4.1	8.4	8.6	rgb: L – Z – M	
	14	50.2	38.2	1.6	2	51.4	44.2	-1.2	358	1.2	6.0	-2.8	6.6	6.7		
	15	49.5	46.0	0.7	1	50.0	50.0	-2.3	357	0.5	4.0	-3.0	5.1	5.1	Mittlerer CIELAB-Abstand (17 Stufen)	
	16	48.8	53.7	-0.1	360	49.1	55.8	-2.5	357	0.3	2.1	-2.3	3.2	3.2	$\Delta H^*_{CIELAB} = 3.5$	
M	17	48.2	61.5	-1.0	359	48.2	61.5	-1.0	359	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 3.6$	
L	18	50.7	-58.6	31.2	152	50.7	-58.6	31.2	152	0.0	0.0	0.0	0.0	0.0		
	19	52.1	-29.6	18.6	148	52.8	-30.2	15.2	153	0.7	-0.5	-3.3	3.5	3.5		
Z	20	53.5	-0.5	6.0	96	53.5	-0.5	6.0	96	0.0	0.0	0.0	0.0	0.0	Mittlerer CIELAB-Abstand (5 Stufen)	
	21	50.8	30.5	2.5	5	52.3	37.8	-1.6	357	1.4	7.4	-4.1	8.4	8.6	$\Delta H^*_{CIELAB} = 2.4$	
M	22	48.2	61.5	-1.0	359	48.2	61.5	-1.0	359	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 2.4$	

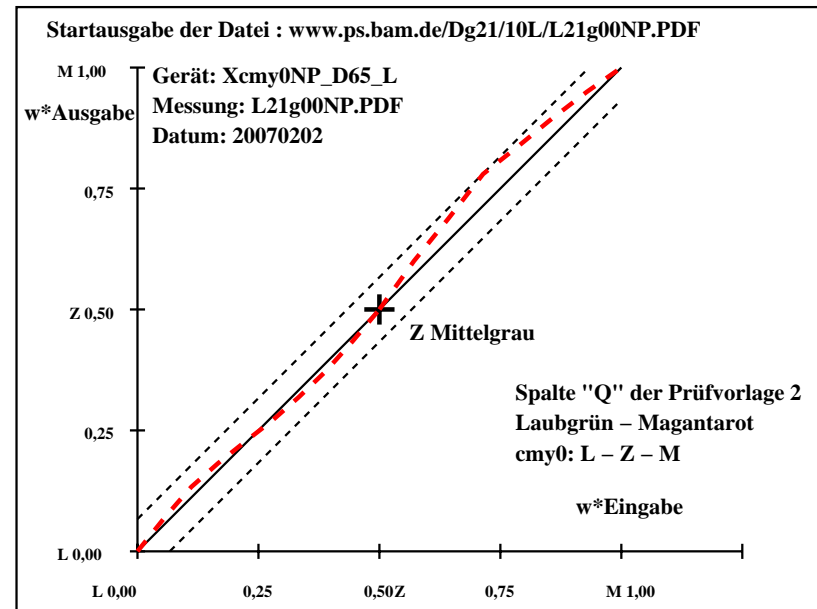
Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start-Ausgabe S1								
L	1	51.5	-61.7	33.8	151	51.5	-61.7	33.8	151	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach		
	2	51.7	-54.2	30.3	151	53.1	-52.9	28.3	152	1.4	1.3	-1.9	2.4	2.8	ISO/IEC 15775:1999 Anhang G		
	3	52.0	-46.7	26.9	150	53.4	-44.7	23.0	153	1.4	2.0	-3.8	4.4	4.6	und DIN 33866-1:2000 Anhang G		
	4	52.2	-39.2	23.4	149	53.9	-38.4	19.0	154	1.6	0.8	-4.3	4.5	4.8			
	5	52.5	-31.8	20.0	148	53.3	-31.9	16.6	153	0.8	0.0	-3.3	3.4	3.4			
	6	52.8	-24.3	16.5	146	53.1	-25.8	14.0	152	0.4	-1.4	-2.4	2.9	2.9	Gleichmäßigkeit		
	7	53.0	-16.8	13.0	142	53.3	-18.8	11.3	149	0.3	-1.9	-1.6	2.7	2.7	$g^* = 4.8$		
	8	53.3	-9.3	9.6	134	53.8	-10.9	9.0	141	0.5	-1.5	-0.5	1.7	1.8			
	Z	9	53.5	-1.8	6.1	107	53.5	-1.8	6.1	107	0.0	0.0	0.0	0.0	0.0		
		10	52.7	6.0	4.8	39	53.3	7.6	3.9	27	0.7	1.6	-0.8	1.8	2.0		
11		51.8	13.9	3.4	14	52.7	18.3	1.8	6	0.8	4.4	-1.5	4.7	4.8			
	12	51.0	21.7	2.1	5	53.3	27.5	-1.0	358	2.3	5.8	-3.1	6.6	7.0	Laubgrün – Magantarot		
	13	50.2	29.6	0.8	1	51.5	37.1	-3.6	354	1.4	7.5	-4.4	8.7	8.8	cmy0: L – Z – M		
	14	49.3	37.5	-0.5	359	50.5	43.4	-3.5	355	1.2	5.9	-2.9	6.6	6.7			
	15	48.5	45.4	-1.8	358	48.9	49.5	-5.0	354	0.5	4.2	-3.1	5.2	5.2	Mittlerer CIELAB-Abstand (17 Stufen)		
	16	47.6	53.2	-3.2	356	47.9	55.4	-5.6	354	0.3	2.2	-2.3	3.3	3.3	$\Delta H^*_{CIELAB} = 3.5$		
M	17	46.8	61.1	-4.5	356	46.8	61.1	-4.5	356	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 3.6$		
L	18	51.5	-61.7	33.8	151	51.5	-61.7	33.8	151	0.0	0.0	0.0	0.0	0.0			
	19	52.5	-31.8	20.0	148	53.3	-31.9	16.6	153	0.8	0.0	-3.3	3.4	3.4			
Z	20	53.5	-1.8	6.1	107	53.5	-1.8	6.1	107	0.0	0.0	0.0	0.0	0.0	Mittlerer CIELAB-Abstand (5 Stufen)		
	21	50.2	29.6	0.8	1	51.5	37.1	-3.6	354	1.4	7.5	-4.4	8.7	8.8	$\Delta H^*_{CIELAB} = 2.4$		
	M	22	46.8	61.1	-4.5	356	46.8	61.1	-4.5	356	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 2.5$	

Dg191-3N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg191-7N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out-ref	ΔH^*	ΔE^*
Start-Ausgabe S1								
Kennzeichnung nach								
ISO/IEC 15775:1999 Anhang G								
und DIN 33866-1:2000 Anhang G								
R	1	48.3	63.6	29.6	25	49.9	62.0	49.1
	2	50.5	60.1	53.6	42	57.0	48.9	58.1
	3	61.1	42.0	68.6	58	66.6	31.8	71.5
	4	72.6	22.3	84.8	75	78.4	11.0	90.3
J	5	87.8	-3.6	106.4	92	91.4	-9.8	110.8
	6	75.2	-28.6	81.1	110	78.1	-19.9	86.4
	7	62.7	-43.4	57.7	127	66.4	-27.9	61.3
	8	52.8	-55.0	39.3	145	58.6	-42.4	43.4
G	9	49.0	-55.2	18.0	162	49.7	-57.9	30.3
	10	51.1	-44.0	-7.3	190	52.2	-46.0	-9.8
C	11	52.6	-35.5	-26.7	217	55.7	-28.3	-43.0
	12	49.1	-20.4	-42.9	245	42.8	-11.5	-36.6
B	13	34.1	1.3	-38.5	272	26.9	12.7	-36.0
	14	27.1	19.1	-32.6	300	36.8	39.9	-23.2
M	15	34.8	35.0	-21.4	329	49.1	61.6	-2.0
	16	47.1	60.5	-3.3	357	49.7	62.9	22.2
R	17	48.3	63.6	29.6	25	49.0	63.5	47.9
	18	48.3	63.6	29.6	25	49.9	62.0	49.1
J	19	87.8	-3.6	106.4	92	91.4	-9.8	110.8
	20	49.0	-55.2	18.0	162	49.7	-57.9	30.3
B	21	34.1	1.3	-38.5	272	26.9	12.7	-36.0
R	22	48.3	63.6	29.6	25	49.0	63.5	47.9

Rot-Gelb-Grün-Blau-Rot
rgb: R-J-G-B-R

Mittlerer CIELAB-Abstand (17 Stufen)
 $\Delta H^*_{CIELAB} = 14.1$
 $\Delta E^*_{CIELAB} = 16.1$

Mittlerer CIELAB-Abstand (5 Stufen)
 $\Delta H^*_{CIELAB} = 10.3$
 $\Delta E^*_{CIELAB} = 14.5$

Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

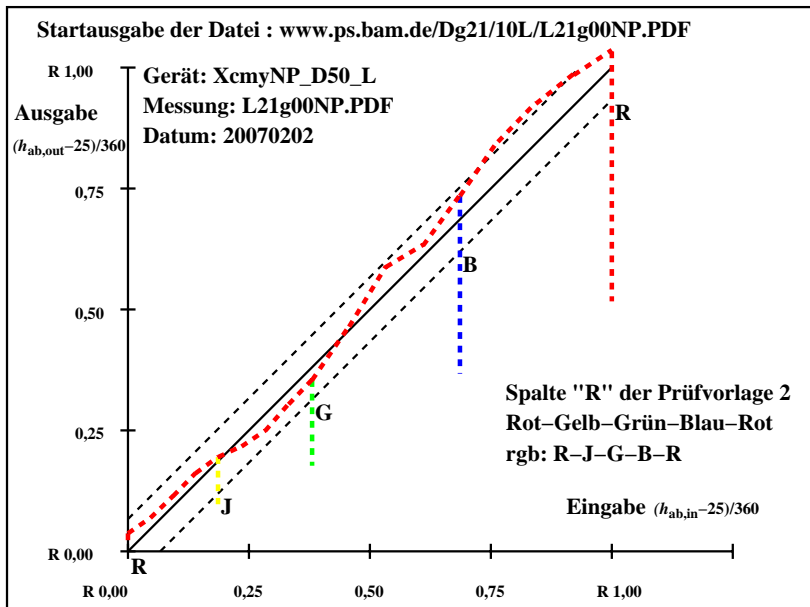
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out-ref	ΔH^*	ΔE^*
Start-Ausgabe S1								
Kennzeichnung nach								
ISO/IEC 15775:1999 Anhang G								
und DIN 33866-1:2000 Anhang G								
R	1	46.5	61.0	28.4	25	48.0	58.0	45.8
	2	48.5	56.3	50.2	42	55.5	43.9	55.7
	3	58.2	39.6	64.6	58	65.4	25.9	70.2
	4	68.8	21.1	80.3	75	77.5	4.3	90.4
J	5	83.0	-3.4	101.4	92	90.8	-17.0	112.2
	6	77.8	-31.2	88.3	110	77.8	-26.2	88.0
	7	64.0	-46.6	61.9	127	66.4	-33.3	62.8
	8	53.5	-58.4	41.7	145	59.1	-46.7	45.4
G	9	50.3	-54.5	17.7	162	50.5	-60.9	32.9
	10	52.5	-40.0	-6.6	190	53.3	-43.5	-7.3
C	11	54.0	-30.4	-22.9	217	57.2	-20.4	-40.0
	12	55.6	-19.6	-41.1	245	44.0	-5.1	-34.8
B	13	40.2	1.3	-38.4	272	27.6	19.1	-35.6
	14	25.8	20.8	-35.5	300	36.4	42.4	-24.9
M	15	34.2	38.0	-23.2	329	47.8	61.3	-5.5
	16	46.9	62.5	-3.4	357	48.0	60.4	18.5
R	17	46.5	61.0	28.4	25	47.1	59.6	44.4
	18	46.5	61.0	28.4	25	48.0	58.0	45.8
J	19	83.0	-3.4	101.4	92	90.8	-17.0	112.2
	20	50.3	-54.5	17.7	162	50.5	-60.9	32.9
B	21	40.2	1.3	-38.4	272	27.6	19.1	-35.6
R	22	46.5	61.0	28.4	25	47.1	59.6	44.4

Rot-Gelb-Grün-Blau-Rot
cmy0: R-J-G-B-R

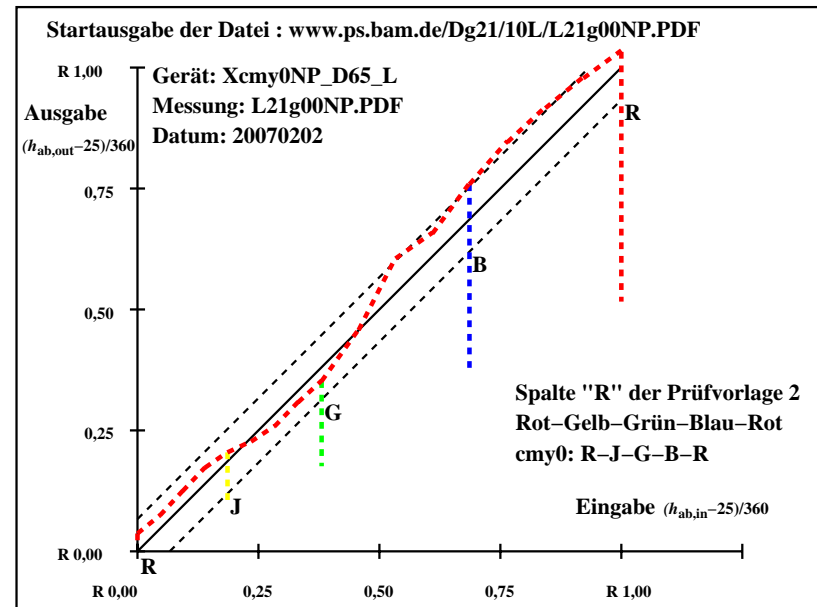
Mittlerer CIELAB-Abstand (17 Stufen)
 $\Delta H^*_{CIELAB} = 15.4$
 $\Delta E^*_{CIELAB} = 17.7$

Mittlerer CIELAB-Abstand (5 Stufen)
 $\Delta H^*_{CIELAB} = 13.9$
 $\Delta E^*_{CIELAB} = 18.3$

Dg191-3N, Gerät: XcmyNP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



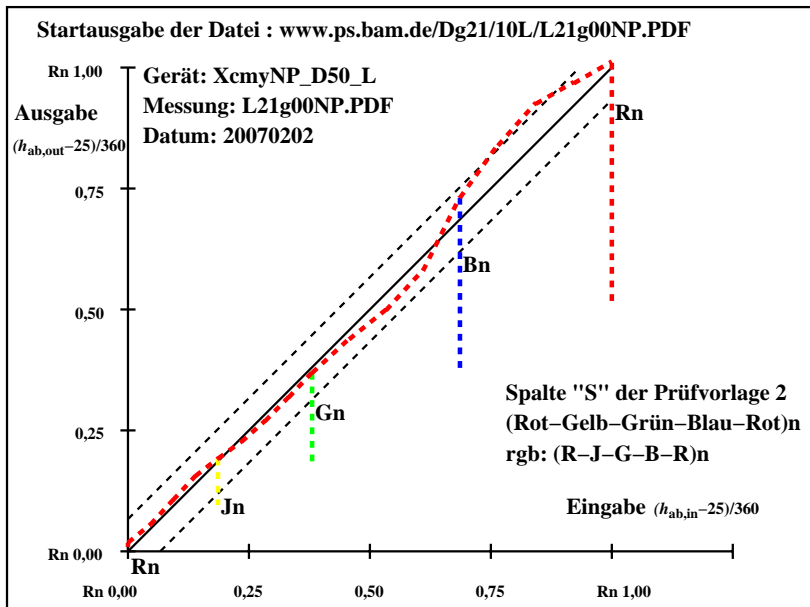
Dg191-7N, Gerät: XcmyNP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out-ref	ΔH^*	ΔE^*	Start-Ausgabe S1							
R	1	37.5	31.8	14.8	25	40.2	37.3	22.8	31	2.6	5.5	8.0	9.7	10.0	Kennzeichnung nach	
	2	38.7	30.0	26.8	42	42.8	28.4	28.4	45	4.1	-1.5	1.6	2.3	4.7	ISO/IEC 15775:1999 Anhang G	
	3	43.9	21.0	34.3	58	46.4	18.0	35.5	63	2.4	-2.9	1.2	3.2	4.1	und DIN 33866-1:2000 Anhang G	
	4	49.7	11.2	42.4	75	50.7	6.7	42.6	81	1.0	-4.4	0.2	4.5	4.6		
J	5	57.3	-1.8	53.2	92	53.7	-3.3	48.3	94	-3.5	-1.4	-4.8	5.1	6.2		
	6	51.0	-14.3	40.5	110	49.8	-11.6	39.4	107	-1.1	2.7	-1.0	2.9	3.1		
	7	44.7	-21.6	28.8	127	46.3	-19.3	31.2	122	1.6	2.3	2.4	3.3	3.7		
	8	39.8	-27.4	19.6	145	42.7	-26.7	22.9	139	2.9	0.7	3.3	3.3	4.4		
G	9	37.9	-27.5	9.0	162	39.7	-33.9	13.9	158	1.8	-6.3	4.9	8.0	8.2		
	10	38.9	-22.0	-3.6	190	39.8	-31.3	-1.4	183	0.9	-9.2	2.2	9.6	9.6		
C	11	39.7	-17.7	-13.3	217	40.6	-26.8	-12.1	204	0.9	-9.0	1.2	9.2	9.2		
	12	37.9	-10.2	-21.4	245	33.5	-11.7	-16.0	234	-4.3	-1.4	5.4	5.6	7.1	(Rot-Gelb-Grün-Blau-R)n	
B	13	30.4	0.7	-19.2	272	27.0	6.3	-19.2	288	-3.4	5.6	0.0	5.6	6.6	rgb: (R-J-G-B-R)n	
	14	27.0	9.5	-16.3	300	30.9	20.5	-13.3	327	3.9	11.0	3.0	11.4	12.0		
M	15	30.8	17.5	-10.6	329	37.6	37.0	-1.2	358	6.7	19.5	9.4	21.7	22.7	Mittlerer CIELAB-Abstand (17 Stufen)	
	16	37.0	30.2	-1.6	357	37.4	36.9	8.7	13	0.4	6.7	10.4	12.4	12.4	$\Delta H^*_{CIELAB} = 6.9$	
R	17	37.5	31.8	14.8	25	37.9	37.4	20.3	28	0.4	5.6	5.5	7.8	7.9	$\Delta E^*_{CIELAB} = 8.0$	
R	18	37.5	31.8	14.8	25	40.2	37.3	22.8	31	2.6	5.5	8.0	9.7	10.0		
J	19	57.3	-1.8	53.2	92	53.7	-3.3	48.3	94	-3.5	-1.4	-4.8	5.1	6.2		
G	20	37.9	-27.5	9.0	162	39.7	-33.9	13.9	158	1.8	-6.3	4.9	8.0	8.2	Mittlerer CIELAB-Abstand (5 Stufen)	
B	21	30.4	0.7	-19.2	272	27.0	6.3	-19.2	288	-3.4	5.6	0.0	5.6	6.6	$\Delta H^*_{CIELAB} = 5.7$	
R	22	37.5	31.8	14.8	25	37.9	37.4	20.3	28	0.4	5.6	5.5	7.8	7.9	$\Delta E^*_{CIELAB} = 8.1$	

Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

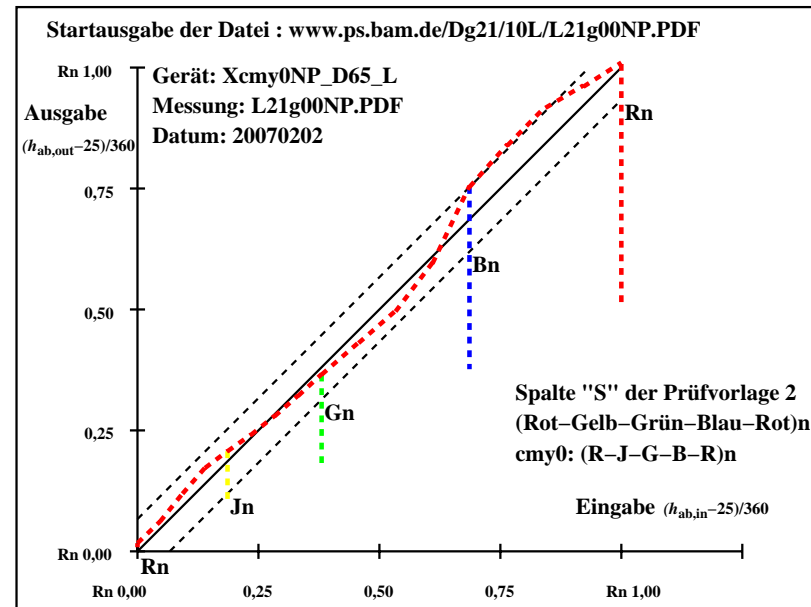
T	i	LAB*a,ref		hab,ref	LAB*a,out		hab,out	LAB*a,out-ref		ΔH^* ΔE^*		Start-Ausgabe S1			
R	1	36.7	30.5	14.2	25	39.2	34.5	20.8	31	2.4	4.0	6.6	7.7	8.1	Kennzeichnung nach ISO/IEC 15775:1999 Anhang G und DIN 33866-1:2000 Anhang G
	2	37.7	28.1	25.1	42	42.0	25.1	27.0	47	4.3	-2.9	1.9	3.6	5.6	
	3	42.5	19.8	32.3	58	45.8	14.1	34.7	68	3.2	-5.6	2.4	6.2	7.0	
	4	47.9	10.6	40.1	75	50.3	2.2	42.4	87	2.4	-8.3	2.3	8.7	9.0	
J	5	55.0	-1.7	50.7	92	53.5	-8.0	48.6	99	-1.4	-6.2	-2.0	6.7	6.8	(Rot-Gelb-Grün-Blau-R)n cmy0: (R-J-G-B-R)n
	6	52.4	-15.5	44.1	110	49.7	-15.8	40.0	112	-2.5	-0.2	-4.0	4.1	4.9	
	7	45.5	-23.2	31.0	127	46.5	-22.8	32.1	126	1.0	0.4	1.1	1.2	1.6	
	8	40.2	-29.1	20.9	145	43.1	-29.3	24.1	141	2.9	-0.1	3.2	3.2	4.3	
G	9	38.6	-27.2	8.9	162	40.3	-35.3	15.4	156	1.7	-8.0	6.5	10.4	10.6	Mittlerer CIELAB-Abstand (17 Stufen)
	10	39.7	-19.9	-3.3	190	40.6	-30.5	0.0	180	0.9	-10.5	3.4	11.1	11.1	
C	11	40.5	-15.1	-11.4	217	41.5	-24.3	-10.5	203	1.0	-9.1	0.9	9.2	9.3	$\Delta H^*_{CIELAB} = 7.5$ $\Delta E^*_{CIELAB} = 8.6$
B	12	41.3	-9.7	-20.5	245	34.2	-8.9	-15.0	239	-7.0	0.8	5.5	5.6	9.0	
	13	33.6	0.7	-19.1	272	27.3	9.4	-19.1	296	-6.2	8.7	0.0	8.7	10.7	
M	14	26.4	10.4	-17.7	300	30.8	21.9	-14.1	327	4.4	11.5	3.6	12.1	12.8	Mittlerer CIELAB-Abstand (5 Stufen)
	15	30.6	19.0	-11.5	329	36.8	36.5	-3.1	355	6.2	17.5	8.4	19.4	20.4	
R	16	36.9	31.3	-1.7	357	36.5	35.4	6.7	11	-0.3	4.1	8.5	9.4	9.4	$\Delta H^*_{CIELAB} = 6.7$ $\Delta E^*_{CIELAB} = 8.6$
	17	36.7	30.5	14.2	25	37.0	34.9	18.3	28	0.2	4.4	4.1	6.0	6.0	
R	18	36.7	30.5	14.2	25	39.2	34.5	20.8	31	2.4	4.0	6.6	7.7	8.1	
J	19	55.0	-1.7	50.7	92	53.5	-8.0	48.6	99	-1.4	-6.2	-2.0	6.7	6.8	
G	20	38.6	-27.2	8.9	162	40.3	-35.3	15.4	156	1.7	-8.0	6.5	10.4	10.6	
B	21	33.6	0.7	-19.1	272	27.3	9.4	-19.1	296	-6.2	8.7	0.0	8.7	10.7	
R	22	36.7	30.5	14.2	25	37.0	34.9	18.3	28	0.2	4.4	4.1	6.0	6.0	

Dg191-3N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

Ausgabe-Kennzeichnung der Prüfvorlage 2 nach DIN 33872-1
17-stufige Farbreihe "S"; D50 und D65 Lichtart, Seite 19/24



Dg191-7N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

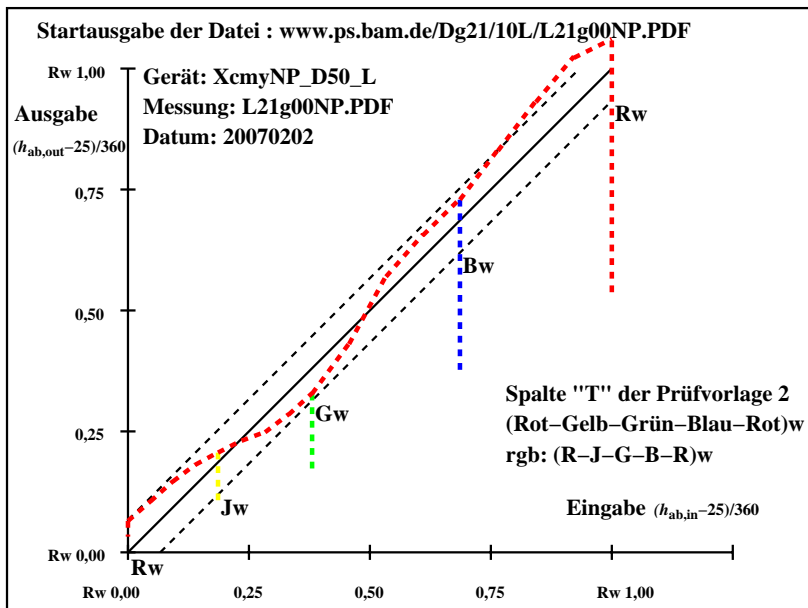
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Ausgabe: keine Eingabeänderung

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out-ref	ΔH^*	ΔE^*	Start-Ausgabe S1						
R	1	71.8	31.8	14.8	25	69.1	30.4	34.2	48	-2.6	-1.3	19.4	19.4	19.6	Kennzeichnung nach ISO/IEC 15775:1999 Anhang G und DIN 33866-1:2000 Anhang G
	2	72.9	30.0	26.8	42	75.4	20.0	39.1	63	2.5	-9.9	12.3	15.9	16.1	
	3	78.2	21.0	34.3	58	81.0	9.4	43.4	78	2.8	-11.5	9.1	14.8	15.0	
	4	84.0	11.2	42.4	75	87.8	-0.1	49.4	90	3.8	-11.3	7.0	13.3	13.9	
J	5	91.6	-1.8	53.2	92	93.2	-8.7	54.2	99	1.6	-6.8	1.0	7.0	7.2	(Rot-Gelb-Grün-Blau-R)w rgb: (R-J-G-B-R)w
	6	85.3	-14.3	40.5	110	85.6	-13.5	41.8	108	0.3	0.8	1.3	1.5	1.5	
	7	79.0	-21.6	28.8	127	78.5	-14.6	32.5	114	-0.4	7.0	3.7	7.9	7.9	
	8	74.1	-27.4	19.6	145	72.4	-17.9	23.5	127	-1.6	9.5	3.9	10.3	10.4	
G	9	72.2	-27.5	9.0	162	68.3	-22.4	16.9	143	-3.8	5.1	7.9	9.4	10.2	Mittlerer CIELAB-Abstand (17 Stufen)
	10	73.2	-22.0	-3.6	190	70.1	-19.8	0.0	180	-3.0	2.2	3.7	4.3	5.3	
C	11	74.0	-17.7	-13.3	217	73.4	-16.1	-19.3	230	-0.5	1.6	-5.9	6.2	6.2	$\Delta H^*_{CIELAB} = 9.8$ $\Delta E^*_{CIELAB} = 11.6$
	12	72.2	-10.2	-21.4	245	63.8	-3.2	-20.6	261	-8.3	7.0	0.8	7.0	10.9	
B	13	64.7	0.7	-19.2	272	55.0	7.7	-24.5	287	-9.6	7.0	-5.2	8.8	13.1	Mittlerer CIELAB-Abstand (5 Stufen)
	14	61.2	9.5	-16.3	300	63.1	16.5	-12.0	324	1.8	7.0	4.3	8.2	8.4	
M	15	65.1	17.5	-10.6	329	70.4	23.7	0.0	0	5.3	6.2	10.7	12.4	13.5	$\Delta H^*_{CIELAB} = 8.9$ $\Delta E^*_{CIELAB} = 13.4$
	16	71.2	30.2	-1.6	357	67.5	27.0	17.5	33	-3.7	-3.1	19.2	19.5	19.8	
R	17	71.8	31.8	14.8	25	67.7	32.3	33.3	46	-4.0	0.5	18.5	18.5	18.9	
R	18	71.8	31.8	14.8	25	69.1	30.4	34.2	48	-2.6	-1.3	19.4	19.4	19.6	
J	19	91.6	-1.8	53.2	92	93.2	-8.7	54.2	99	1.6	-6.8	1.0	7.0	7.2	
G	20	72.2	-27.5	9.0	162	68.3	-22.4	16.9	143	-3.8	5.1	7.9	9.4	10.2	
B	21	64.7	0.7	-19.2	272	55.0	7.7	-24.5	287	-9.6	7.0	-5.2	8.8	13.1	
R	22	71.8	31.8	14.8	25	67.7	32.3	33.3	46	-4.0	0.5	18.5	18.5	18.9	

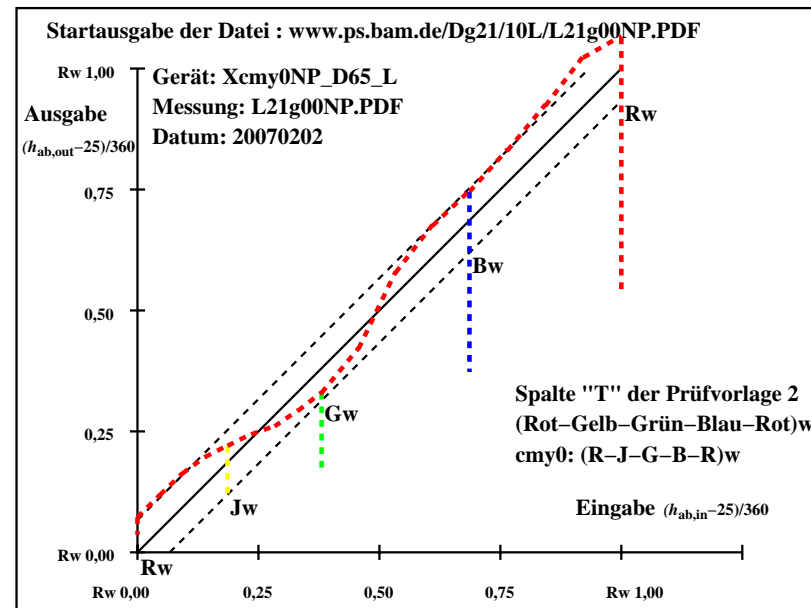
Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref		hab,ref	LAB*a,out		hab,out	LAB*a,out-ref		ΔH^*	ΔE^*	Start-Ausgabe S1				
R	1	71.0	30.5	14.2	25	68.2	26.2	32.5	51	-2.7	-4.2	18.3	18.8	19.0	Kennzeichnung nach ISO/IEC 15775:1999 Anhang G und DIN 33866-1:2000 Anhang G	
	2	72.0	28.1	25.1	42	74.7	15.5	37.8	68	2.7	-12.5	12.7	17.9	18.1		
	3	76.8	19.8	32.3	58	80.4	4.7	42.7	84	3.6	-15.0	10.4	18.3	18.7		
	4	82.1	10.6	40.1	75	87.3	-5.0	49.1	96	5.2	-15.6	9.0	18.0	18.8		
J	5	89.2	-1.7	50.7	92	92.9	-13.7	54.2	104	3.7	-11.9	3.5	12.5	13.1	(Rot-Gelb-Grün-Blau-R)w cmy0: (R-J-G-B-R)w	
	6	86.6	-15.5	44.1	110	85.5	-17.6	42.2	113	-1.1	-2.0	-1.8	2.8	3.1		
	7	79.7	-23.2	31.0	127	78.5	-18.0	33.0	119	-1.2	5.2	2.0	5.6	5.8		
	8	74.4	-29.1	20.9	145	72.6	-20.5	24.2	130	-1.7	8.6	3.3	9.3	9.5		
G	9	72.8	-27.2	8.9	162	68.6	-24.3	17.9	144	-4.1	2.9	9.0	9.5	10.4	Mittlerer CIELAB-Abstand (17 Stufen)	
	10	74.0	-19.9	-3.3	190	70.6	-19.8	1.2	177	-3.2	0.1	4.6	4.6	5.7		
C	11	74.7	-15.1	-11.4	217	74.1	-13.4	-17.9	233	-0.5	1.7	-6.4	6.7	6.8		$\Delta H^*_{CIELAB} = 10.8$ $\Delta E^*_{CIELAB} = 12.9$
	12	75.5	-9.7	-20.5	245	64.4	-0.6	-19.9	268	-11.1	9.1	0.6	9.2	14.4		
B	13	67.8	0.7	-19.1	272	55.4	10.5	-24.2	293	-12.3	9.8	-5.0	11.1	16.6	Mittlerer CIELAB-Abstand (5 Stufen)	
	14	60.6	10.4	-17.7	300	63.0	17.3	-12.5	324	2.4	6.9	5.2	8.7	9.0		
M	15	64.8	19.0	-11.5	329	70.0	23.0	-1.0	357	5.1	4.0	10.5	11.3	12.4	$\Delta H^*_{CIELAB} = 10.4$ $\Delta E^*_{CIELAB} = 14.9$	
	16	71.1	31.3	-1.7	357	66.8	24.3	15.9	33	-4.3	-6.9	17.7	19.0	19.5		
R	17	71.0	30.5	14.2	25	66.7	28.2	31.5	48	-4.1	-2.2	17.3	17.4	17.9		
R	18	71.0	30.5	14.2	25	68.2	26.2	32.5	51	-2.7	-4.2	18.3	18.8	19.0		
J	19	89.2	-1.7	50.7	92	92.9	-13.7	54.2	104	3.7	-11.9	3.5	12.5	13.1		
G	20	72.8	-27.2	8.9	162	68.6	-24.3	17.9	144	-4.1	2.9	9.0	9.5	10.4		
B	21	67.8	0.7	-19.1	272	55.4	10.5	-24.2	293	-12.3	9.8	-5.0	11.1	16.6		
R	22	71.0	30.5	14.2	25	66.7	28.2	31.5	48	-4.1	-2.2	17.3	17.4	17.9		

Dg191-3N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



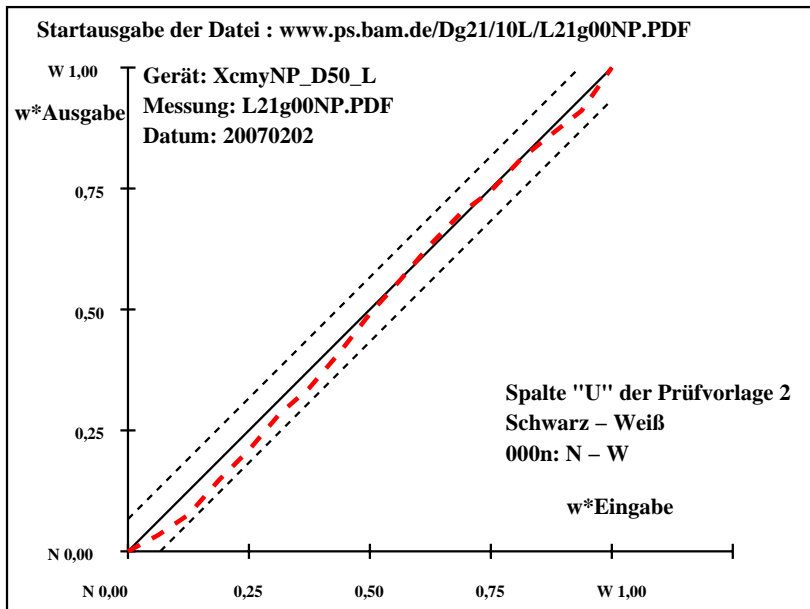
Dg191-7N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref		hab,ref		LAB*a,out		hab,out		LAB*a,out/c-refΔH* ΔE*				Start-Ausgabe S1			
N	1	22.7	0.1	7.5	89	22.7	0.1	7.5	89	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach		
	2	27.2	0.1	7.0	89	25.1	0.3	7.5	88	-2.0	0.2	0.5	0.5	2.2	ISO/IEC 15775:1999 Anhang G		
	3	31.7	0.1	6.6	89	28.2	0.2	7.2	88	-3.5	0.1	0.6	0.6	3.6	und DIN 33866-1:2000 Anhang G		
	4	36.3	0.1	6.1	89	33.3	0.2	6.6	88	-2.9	0.1	0.5	0.5	3.0	relative CIELAB Daten für "aus"		
	5	40.8	0.1	5.7	89	37.9	0.2	6.2	88	-2.8	0.1	0.5	0.5	3.0	ΔL* = 95.36 – 22.65		
	6	45.4	0.1	5.2	89	43.3	0.1	5.6	89	-2.0	0.0	0.4	0.4	2.2	Gleichmäßigkeit		
	7	49.9	0.1	4.8	89	47.2	0.1	5.1	89	-2.6	0.0	0.3	0.3	2.7	g* = 74.5		
	8	54.5	0.1	4.3	89	52.6	0.0	4.7	90	-1.8	0.0	0.4	0.4	1.9			
Z	9	59.0	0.1	3.9	89	58.4	0.0	4.1	90	-0.5	0.0	0.3	0.3	0.7	Helligkeitsumfang relativ zu Offset		
	10	63.5	0.0	3.4	89	63.4	0.0	3.4	90	0.0	0.0	0.0	0.0	0.1	f* = 93.9		
	11	68.1	0.0	2.9	89	68.8	0.0	2.8	90	0.7	0.0	0.0	0.0	0.1	0.7		
	12	72.6	0.0	2.5	89	73.5	0.0	2.6	90	0.8	0.0	0.1	0.1	0.8	Schwarz – Weiß		
	13	77.2	0.0	2.0	89	76.8	0.0	2.0	90	-0.3	0.0	0.0	0.0	0.4	000n: N – W		
	14	81.7	0.0	1.6	89	81.7	0.0	1.7	90	0.0	0.0	0.1	0.1	0.2			
	15	86.3	0.0	1.1	89	85.3	0.0	1.1	90	-0.9	0.0	0.0	0.0	1.0	Mittlerer CIELAB-Abstand (17 Stufen)		
	16	90.8	0.0	0.7	89	88.9	0.0	0.7	90	-1.9	0.0	0.0	0.0	2.0	ΔH* _{CIELAB} = 0.2		
W	17	95.4	0.0	0.2	90	95.4	0.0	0.2	90	0.0	0.0	0.0	0.0	0.0	ΔE* _{CIELAB} = 1.4		
N	18	22.7	0.1	7.5	89	22.7	0.1	7.5	89	0.0	0.0	0.0	0.0	0.0			
	19	40.8	0.1	5.7	89	37.9	0.2	6.2	88	-2.8	0.1	0.5	0.5	3.0			
Z	20	59.0	0.1	3.9	89	58.4	0.0	4.1	90	-0.5	0.0	0.3	0.3	0.7	Mittlerer CIELAB-Abstand (5 Stufen)		
	21	77.2	0.0	2.0	89	76.8	0.0	2.0	90	-0.3	0.0	0.0	0.0	0.4	ΔH* _{CIELAB} = 0.2		
W	22	95.4	0.0	0.2	90	95.4	0.0	0.2	90	0.0	0.0	0.0	0.0	0.0	ΔE* _{CIELAB} = 0.8		
Mittlerer Farbwiedergabe-Index: R* _{ab,m} = 94																	

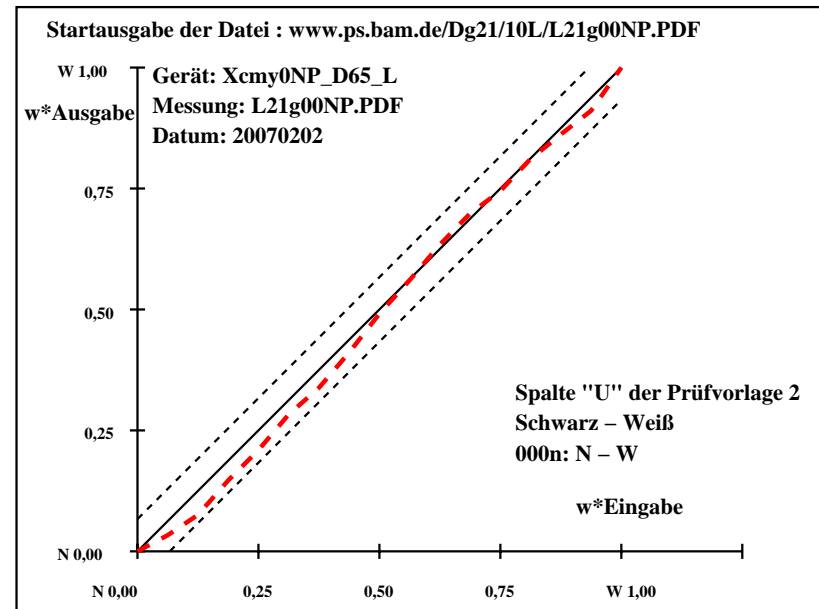
Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref		hab,ref		LAB*a,out		hab,out		LAB*a,out/c-refΔH* ΔE*				Start-Ausgabe S1			
N	1	22.6	0.2	7.1	88	22.6	0.2	7.1	88	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach		
	2	27.2	0.2	6.7	88	25.1	0.3	7.2	88	-2.0	0.1	0.5	0.5	2.2	ISO/IEC 15775:1999 Anhang G		
	3	31.7	0.2	6.2	88	28.1	0.3	6.9	88	-3.5	0.1	0.7	0.7	3.7	und DIN 33866-1:2000 Anhang G		
	4	36.3	0.2	5.8	88	33.3	0.2	6.3	88	-2.9	0.0	0.5	0.5	3.0	relative CIELAB Daten für "aus"		
	5	40.8	0.2	5.4	88	37.9	0.2	5.9	88	-2.8	0.1	0.5	0.5	3.0	ΔL* = 95.42 – 22.63		
	6	45.4	0.1	4.9	88	43.2	0.1	5.3	89	-2.0	0.0	0.4	0.4	2.2	Gleichmäßigkeit		
	7	49.9	0.1	4.5	88	47.2	0.1	4.8	89	-2.6	0.0	0.3	0.3	2.7	g* = 74.4		
	8	54.5	0.1	4.1	88	52.6	0.1	4.4	89	-1.8	0.0	0.3	0.3	1.9			
Z	9	59.0	0.1	3.7	88	58.4	0.0	3.9	90	-0.5	0.0	0.3	0.3	0.7	Helligkeitsumfang relativ zu Offset		
	10	63.6	0.1	3.2	88	63.4	0.1	3.2	88	0.0	0.0	0.0	0.0	0.1	f* = 94.0		
	11	68.1	0.1	2.8	88	68.8	0.0	2.7	90	0.7	0.0	0.0	0.1	0.7			
	12	72.7	0.1	2.4	88	73.5	0.0	2.5	90	0.8	0.0	0.1	0.2	0.8	Schwarz – Weiß		
	13	77.2	0.1	1.9	89	76.9	0.1	1.9	87	-0.3	0.1	0.0	0.1	0.4	000n: N – W		
	14	81.8	0.0	1.5	89	81.7	0.0	1.6	90	0.0	0.0	0.1	0.1	0.1			
	15	86.3	0.0	1.1	89	85.4	0.0	1.0	90	-0.9	0.0	0.0	0.1	1.0	Mittlerer CIELAB-Abstand (17 Stufen)		
	16	90.9	0.0	0.6	89	88.9	0.0	0.7	90	-1.9	0.0	0.1	0.1	2.0	ΔH*CIELAB = 0.2		
W	17	95.4	0.0	0.2	90	95.4	0.0	0.2	90	0.0	0.0	0.0	0.0	0.0	ΔE*CIELAB = 1.4		
N	18	22.6	0.2	7.1	88	22.6	0.2	7.1	88	0.0	0.0	0.0	0.0	0.0			
	19	40.8	0.2	5.4	88	37.9	0.2	5.9	88	-2.8	0.1	0.5	0.5	3.0			
Z	20	59.0	0.1	3.7	88	58.4	0.0	3.9	90	-0.5	0.0	0.3	0.3	0.7	Mittlerer CIELAB-Abstand (5 Stufen)		
	21	77.2	0.1	1.9	89	76.9	0.1	1.9	87	-0.3	0.1	0.0	0.1	0.4	ΔH*CIELAB = 0.2		
W	22	95.4	0.0	0.2	90	95.4	0.0	0.2	90	0.0	0.0	0.0	0.0	0.0	ΔE*CIELAB = 0.8		
Mittlerer Farbwiedergabe-Index: R* _{ab,m} = 94																	

Dg191-3N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg191-7N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-refΔH*	ΔE*	Start-Ausgabe S1
N	1	22.7	0.1	7.5	89	22.7	0.1	7.5 89
	2	27.2	0.1	7.0	89	25.1	0.3	7.5 88
	3	31.7	0.1	6.6	89	28.2	0.2	7.2 88
	4	36.3	0.1	6.1	89	33.3	0.2	6.6 88
	5	40.8	0.1	5.7	89	37.9	0.2	6.2 88
	6	45.4	0.1	5.2	89	43.3	0.1	5.6 89
	7	49.9	0.1	4.8	89	47.2	0.1	5.1 89
	8	54.5	0.1	4.3	89	52.6	0.0	4.7 90
Z	9	59.0	0.1	3.9	89	58.4	0.0	4.1 90
	10	63.5	0.0	3.4	89	63.4	0.0	3.4 90
	11	68.1	0.0	2.9	89	68.8	0.0	2.8 90
	12	72.6	0.0	2.5	89	73.5	0.0	2.6 90
	13	77.2	0.0	2.0	89	76.8	0.0	2.0 90
	14	81.7	0.0	1.6	89	81.7	0.0	1.7 90
	15	86.3	0.0	1.1	89	85.3	0.0	1.1 90
	16	90.8	0.0	0.7	89	88.9	0.0	0.7 90
W	17	95.4	0.0	0.2	90	95.4	0.0	0.2 90
N	18	22.7	0.1	7.5	89	22.7	0.1	7.5 89
	19	40.8	0.1	5.7	89	37.9	0.2	6.2 88
Z	20	59.0	0.1	3.9	89	58.4	0.0	4.1 90
	21	77.2	0.0	2.0	89	76.8	0.0	2.0 90
W	22	95.4	0.0	0.2	90	95.4	0.0	0.2 90

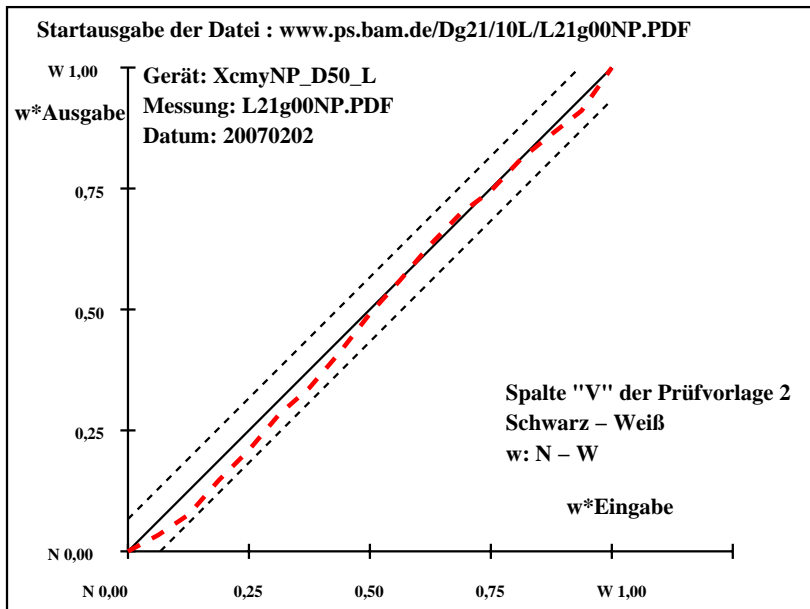
Kennzeichnung nach ISO/IEC 15775:1999 Anhang G und DIN 33866-1:2000 Anhang G
relative CIELAB Daten für "aus"
 $\Delta L^* = 95.36 - 22.65$
Gleichmäßigkeit
 $g^* = 74.5$
Helligkeitsumfang relativ zu Offset
 $f^* = 93.9$
Schwarz – Weiß
w: N – W
Mittlerer CIELAB-Abstand (17 Stufen)
 $\Delta H^*_{CIELAB} = 0.2$
 $\Delta E^*_{CIELAB} = 1.4$
Mittlerer CIELAB-Abstand (5 Stufen)
 $\Delta H^*_{CIELAB} = 0.2$
 $\Delta E^*_{CIELAB} = 0.8$
Mittlerer Farbwiedergabe-Index: $R^*_{ab,m} = 94$

Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

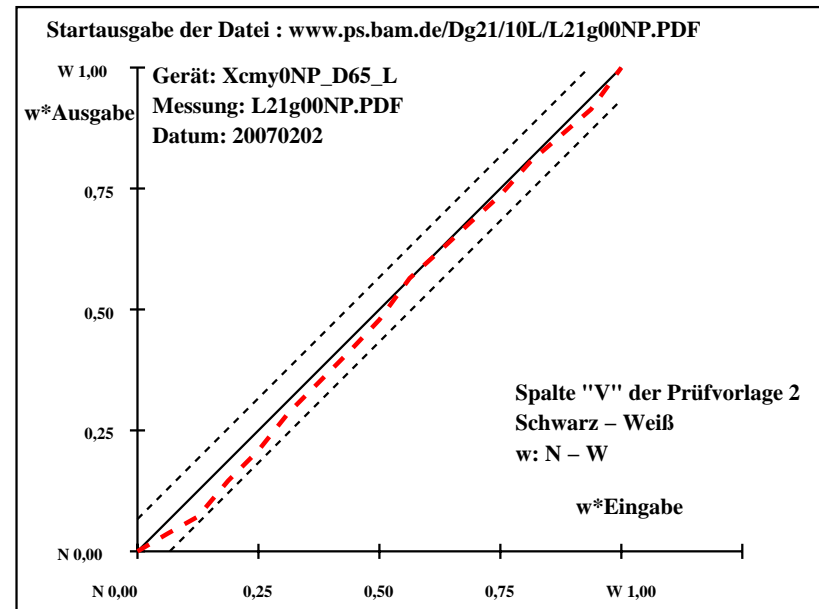
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-refΔH*	ΔE*	Start-Ausgabe S1
N	1	21.3	0.0	-0.1	243	21.3	0.0	-0.1 243
	2	25.9	0.0	-0.1	242	24.0	0.0	0.0 270
	3	30.6	0.0	-0.1	240	26.6	0.0	0.0 0
	4	35.2	0.0	-0.1	238	32.1	0.0	0.0 0
	5	39.8	0.0	-0.1	236	36.8	0.0	0.1 90
	6	44.5	0.0	0.0	234	42.6	0.0	0.0 270
	7	49.1	0.0	0.0	231	47.2	0.0	0.0 0
	8	53.8	0.0	0.0	228	51.9	0.0	0.1 90
Z	9	58.4	0.0	0.0	225	56.8	0.0	0.3 108
	10	63.0	0.0	0.0	221	63.2	0.0	0.0 180
	11	67.7	0.0	0.0	217	67.4	0.0	0.0 0
	12	72.3	0.0	0.0	212	71.7	0.0	0.3 90
	13	77.0	0.0	0.0	207	75.9	0.0	0.1 90
	14	81.6	0.0	0.0	201	81.1	0.0	0.1 90
	15	86.2	0.0	0.0	194	85.1	0.0	0.1 90
	16	90.9	0.0	0.0	187	89.1	0.0	0.0 0
W	17	95.5	0.0	0.0	180	95.5	0.0	0.0 180
N	18	21.3	0.0	-0.1	243	21.3	0.0	-0.1 243
	19	39.8	0.0	-0.1	236	36.8	0.0	0.1 90
Z	20	58.4	0.0	0.0	225	56.8	0.0	0.3 108
	21	77.0	0.0	0.0	207	75.9	0.0	0.1 90
W	22	95.5	0.0	0.0	180	95.5	0.0	0.0 180

Kennzeichnung nach ISO/IEC 15775:1999 Anhang G und DIN 33866-1:2000 Anhang G
relative CIELAB Daten für "aus"
 $\Delta L^* = 95.51 - 21.27$
Gleichmäßigkeit
 $g^* = 77.3$
Helligkeitsumfang relativ zu Offset
 $f^* = 95.9$
Schwarz – Weiß
w: N – W
Mittlerer CIELAB-Abstand (17 Stufen)
 $\Delta H^*_{CIELAB} = 0.2$
 $\Delta E^*_{CIELAB} = 1.5$
Mittlerer CIELAB-Abstand (5 Stufen)
 $\Delta H^*_{CIELAB} = 0.2$
 $\Delta E^*_{CIELAB} = 1.1$
Mittlerer Farbwiedergabe-Index: $R^*_{ab,m} = 94$

Dg191-3N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg191-7N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-refΔH*	ΔE*	Start-Ausgabe S1
N	1	26.8	0.0	0.0	0	26.8	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
	2	31.1	0.0	0.0	0	29.1	-0.3	1.0 112 -1.9 -0.3 1.0 1.1 2.3
	3	35.4	0.0	0.0	0	31.3	-1.1	0.9 143 -4.0 -1.1 0.9 1.5 4.4
	4	39.7	0.0	0.0	0	33.9	-1.3	0.3 168 -5.6 -1.3 0.3 1.4 5.9
	5	43.9	0.0	0.0	0	36.1	-1.2	1.8 126 -7.7 -1.2 1.8 2.2 8.2
	6	48.2	0.0	0.0	0	38.7	-1.0	1.9 120 -9.4 -1.0 1.9 2.2 9.8
	7	52.5	0.0	0.0	0	42.5	-0.4	2.9 100 -9.9 -0.4 2.9 2.9 10.5
	8	56.8	0.0	0.0	0	47.2	-1.4	4.4 109 -9.5 -1.4 4.4 4.6 10.7
Z	9	61.1	0.0	0.0	0	51.8	-0.4	6.0 95 -9.2 -0.4 6.0 6.0 11.1
	10	65.4	0.0	0.0	0	56.7	0.0	7.1 90 -8.5 0.0 7.1 7.1 11.2
	11	69.6	0.0	0.0	0	61.3	0.5	7.2 86 -8.3 0.5 7.2 7.2 11.0
	12	73.9	0.0	0.0	0	65.3	0.2	6.5 88 -8.5 0.2 6.5 6.5 10.8
	13	78.2	0.0	0.0	0	70.0	0.7	6.4 84 -8.1 0.7 6.4 6.4 10.4
	14	82.5	0.0	0.0	0	75.3	0.8	5.9 82 -7.1 0.8 5.9 6.0 9.3
	15	86.8	0.0	0.0	0	80.7	-0.4	5.2 95 -6.0 -0.4 5.2 5.2 8.0
	16	91.1	0.0	0.0	0	85.1	0.7	1.9 70 -5.9 0.7 1.9 2.0 6.3
W	17	95.3	0.0	0.0	0	95.3	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
N	18	26.8	0.0	0.0	0	26.8	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
	19	43.9	0.0	0.0	0	36.1	-1.2	1.8 126 -7.7 -1.2 1.8 2.2 8.2
Z	20	61.1	0.0	0.0	0	51.8	-0.4	6.0 95 -9.2 -0.4 6.0 6.0 11.1
	21	78.2	0.0	0.0	0	70.0	0.7	6.4 84 -8.1 0.7 6.4 6.4 10.4
W	22	95.3	0.0	0.0	0	95.3	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

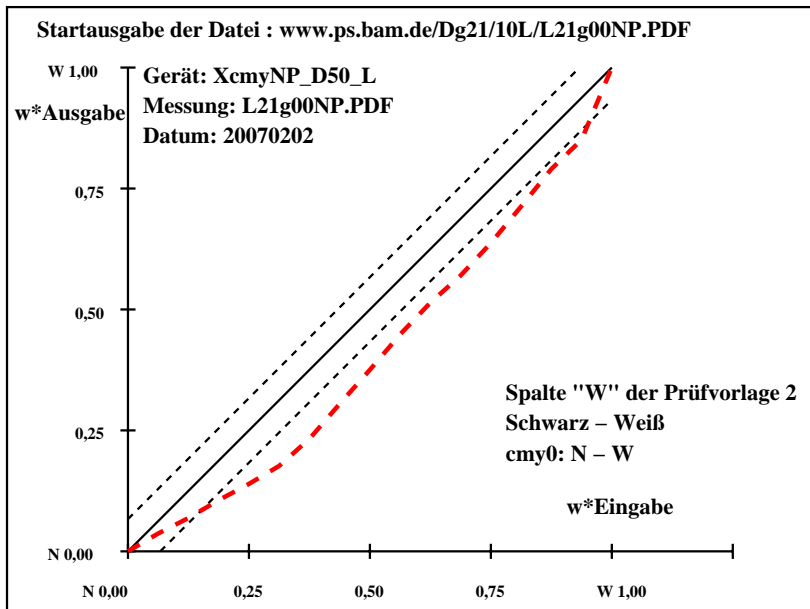
Kennzeichnung nach ISO/IEC 15775:1999 Anhang G und DIN 33866-1:2000 Anhang G
relative CIELAB Daten für "aus"
 $\Delta L^* = 95.34 - 26.8$
Gleichmäßigkeit
 $g^* = 36.7$
Helligkeitsumfang relativ zu Offset
 $f^* = 88.6$
Schwarz – Weiß
cmy0: N – W
Mittlerer CIELAB-Abstand (17 Stufen)
 $\Delta H^*_{CIELAB} = 3.7$
 $\Delta E^*_{CIELAB} = 7.6$
Mittlerer CIELAB-Abstand (5 Stufen)
 $\Delta H^*_{CIELAB} = 2.9$
 $\Delta E^*_{CIELAB} = 5.9$
Mittlerer Farbwiedergabe-Index: $R^*_{ab,m} = 67$

Dg190-3N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-refΔH*	ΔE*	Start-Ausgabe S1
N	1	26.9	0.0	0.0	0	26.9	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
	2	31.2	0.0	0.0	0	29.2	-0.6	1.1 122 -1.9 -0.6 1.1 1.3 2.4
	3	35.5	0.0	0.0	0	31.4	-1.5	1.0 148 -4.0 -1.5 1.0 1.9 4.5
	4	39.8	0.0	0.0	0	34.1	-1.7	0.5 164 -5.6 -1.7 0.5 1.9 6.0
	5	44.1	0.0	0.0	0	36.2	-1.9	2.0 135 -7.7 -1.9 2.0 2.8 8.3
	6	48.3	0.0	0.0	0	38.8	-1.7	2.1 131 -9.4 -1.7 2.1 2.8 9.9
	7	52.6	0.0	0.0	0	42.6	-1.3	3.0 115 -9.9 -1.3 3.0 3.3 10.6
	8	56.9	0.0	0.0	0	47.3	-2.5	4.6 119 -9.5 -2.5 4.6 5.3 11.0
Z	9	61.2	0.0	0.0	0	51.9	-1.7	6.1 106 -9.2 -1.7 6.1 6.4 11.3
	10	65.5	0.0	0.0	0	56.7	-1.3	7.2 101 -8.6 -1.3 7.2 7.3 11.4
	11	69.7	0.0	0.0	0	61.3	-0.7	7.2 96 -8.3 -0.7 7.2 7.2 11.1
	12	74.0	0.0	0.0	0	65.4	-0.8	6.5 98 -8.6 -0.8 6.5 6.6 10.9
	13	78.3	0.0	0.0	0	70.0	-0.3	6.3 94 -8.2 -0.3 6.3 6.3 10.4
	14	82.6	0.0	0.0	0	75.3	-0.1	5.9 92 -7.2 -0.1 5.9 5.9 9.4
	15	86.9	0.0	0.0	0	80.8	-1.2	5.2 104 -6.0 -1.2 5.2 5.4 8.1
	16	91.1	0.0	0.0	0	85.1	0.3	1.9 81 -5.9 0.3 1.9 1.9 6.3
W	17	95.4	0.0	0.0	0	95.4	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
N	18	26.9	0.0	0.0	0	26.9	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
	19	44.1	0.0	0.0	0	36.2	-1.9	2.0 135 -7.7 -1.9 2.0 2.8 8.3
Z	20	61.2	0.0	0.0	0	51.9	-1.7	6.1 106 -9.2 -1.7 6.1 6.4 11.3
	21	78.3	0.0	0.0	0	70.0	-0.3	6.3 94 -8.2 -0.3 6.3 6.3 10.4
W	22	95.4	0.0	0.0	0	95.4	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

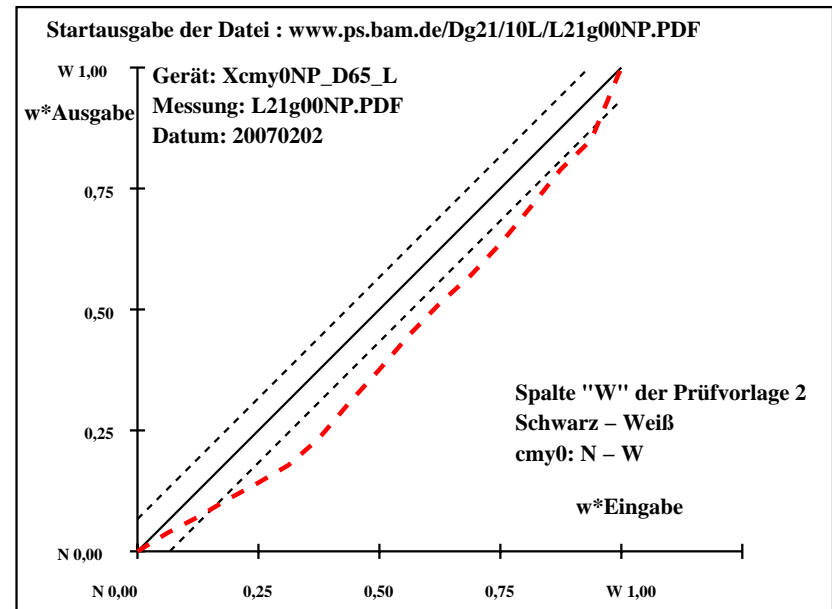
Kennzeichnung nach ISO/IEC 15775:1999 Anhang G und DIN 33866-1:2000 Anhang G
relative CIELAB Daten für "aus"
 $\Delta L^* = 95.41 - 26.94$
Gleichmäßigkeit
 $g^* = 36.6$
Helligkeitsumfang relativ zu Offset
 $f^* = 88.5$
Schwarz – Weiß
cmy0: N – W
Mittlerer CIELAB-Abstand (17 Stufen)
 $\Delta H^*_{CIELAB} = 3.9$
 $\Delta E^*_{CIELAB} = 7.7$
Mittlerer CIELAB-Abstand (5 Stufen)
 $\Delta H^*_{CIELAB} = 3.1$
 $\Delta E^*_{CIELAB} = 6.0$
Mittlerer Farbwiedergabe-Index: $R^*_{ab,m} = 66$

Dg191-3N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202



Dg190-7N, Gerät: XcmyNP_D50_L; Messung: L21g00NP.PDF; Datum: 20070202

Ausgabe-Kennzeichnung der Prüfvorlage 2 nach DIN 33872-1
17-stufige Farbreihe "W"; D50 und D65 Lichtart, Seite 23/24



Dg191-7N, Gerät: Xcmy0NP_D65_L; Messung: L21g00NP.PDF; Datum: 20070202

Eingabe: cmy0 setcmykcolor
Ausgabe: keine Eingabeänderung

